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OCTOBER 1971

# FEDERAL MILK ORDER

## MARKET STATISTICS

### OCTOBER HIGHLIGHTS

MINIMUM CLASS I PRICE \$6.92; BLEND, \$6.32

PRODUCER DELIVERIES UP 4.0 PERCENT

PRODUCER MILK USED IN CLASS I DOWN 2.9 PERCENT

64 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES DOWN 2.3 PERCENT

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PROCUREMENT SECTION  
CURRENT SERIAL RECORDS

\* \* \* \* \*

\* SPECIAL THIS ISSUE - Page 29 \*

\* Milk Delivered by State of Origin \*

\* 1969-70 \*

\* \* \* \* \*



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## FEDERAL MILK ORDER MARKET STATISTICS

## Summary

Producer deliveries and producer deliveries used in Class I										Prices per 100 pounds (3.5 percent)	
Year and month	Number of mkts.	Prod. deliv- eries	Change: from prev. year	Del. used in Class I	Change: from prev. year	Class I Utilization	Class I	Blend			
	No.	Bil.lb.	Pct.	Bil.lb.	Pct.	Percent	Dollars	Dollars			
1966	71	53.0	-2.6	34.8	0.7	66	5.55	4.95			
1967	74	53.8	1.4	34.4	-1.1	64	5.85	5.17			
1968	67	56.4	5.0	36.5	6.0	65	6.23	5.53			
1969	67	61.0	8.1	39.2	7.3	64	6.50	5.74			
1970	62	65.1	6.6	40.4	2.1	62	6.74	5.95			
Producer deliveries and producer deliveries used in Class I										Prices per 100 pounds (3.5 percent)	
Year and month	Number of comp. mkts.	Prod. deliv- eries	Change: from prev. year	Del. used in Class I	Change: from prev. year	Class I Utilization	Class I	Blend			
	No.	Bil.lb.	Pct.	Bil.lb.	Pct.	Percent	Dollars	Dollars			
1971:											
Jan.	61	5.6	4.6	3.5	-3.4	62	6.93	6.13	6.00		
Feb.	61	5.1	4.1	3.2	.5	62	6.89	6.76	6.11	5.95	
Mar.	60	5.9	4.4	3.5	3.4	60	6.93	6.72	6.06	5.80	
Apr.	60	5.9	4.8	3.3	0	57	6.91	6.66	5.92	5.76	
May	60	6.2	3.8	3.3	-.2	52	6.93	6.69	5.81	5.64	
June	60	6.0	5.1	3.0	-1.0	51	6.88	6.67	5.75	5.64	
July	60	5.7	4.0	3.1	.7	55	6.87	6.70	5.95	5.82	
Aug.	60	5.5	4.3	3.1	.8	57	6.87	6.69	6.09	5.95	
Sept.	60	5.3	4.3	3.4	.7	64	6.86	6.70	6.31	6.18	
Oct.	60	5.5	4.0	3.5	-2.9	64	6.92	6.75	6.32	6.27	
Nov.											
Dec.											

**Minimum Prices.** The weighted average Class I price paid by handlers regulated under 60 comparable Federal milk order markets for 3.5 percent milk in October 1971 was \$6.92 per hundredweight, 17 cents higher than the \$6.75 per hundredweight price in October 1970. (See table 2.) Class I prices announced for November 1971 with comparisons with November 1970 are shown on table 1.

Producers in the 60 markets received a weighted average blend price of \$6.32 per hundredweight for 3.5 percent milk in October 1971, five cents higher than the \$6.27 price received by producers in October 1970. Class prices, blend prices, and associated butterfat differentials, by markets, are reported on table 2.

The weighted average Class I price for the January-October 1971 period for the 60 markets was \$6.90, 19 cents higher than the \$6.71 price for the same period in 1970. The weighted average blend price for January-October 1971 was \$6.04, 15 cents higher than the blend price of \$5.89 reported for the same period in 1970. (See table 3.)

**Producer Deliveries.** A total of 138,721 producers delivered 5.5 billion pounds of milk to handlers in the 60 markets during October 1971. The volume is 4.0 percent above producer deliveries in October 1970. Average daily delivery per producer increased from 1,190 pounds in October 1970, to 1,273 pounds in October of this year. Producer number, producer deliveries, average butterfat percentages, and average daily delivery per producer for individual markets are shown on table 4.

Producer deliveries during the first ten months of 1971 totaled 56.7 billion pounds in 60 markets, 4.3 percent above producer deliveries made during the same period in 1970. (See table 6.)

**Producer Deliveries Used in Class I.** The volume of producer deliveries used in Class I in 60 markets decreased 2.9 percent from last year, to a total of 3.5 billion pounds for October 1971. (See table 5.)

The volume of producer deliveries used in Class I during the first ten months of 1971 in 60 markets, totaled 33.0 billion pounds, 0.2 percent below such Class I use during the same period in 1970. (See table 6.)

**Percentage of Producer Deliveries Used in Class I.** The average Class I utilization percentage for 60 markets for October 1971 was 64 percent, four percent below that in October 1970. (See table 5.) The average utilization percentage in 60 markets for the first ten months of 1971 was 58 percent, compared to 61 percent for the first ten months of 1970. (See table 6.)

**Producer Deliveries Used in Other Than Class I.** The volume of producer deliveries used in other than Class I products in the 60 markets totaled 2.0 billion pounds in October 1971, 3.6 percent of producer deliveries. Table 9 shows for 58 markets where data were available, the percentage of whole milk equivalent used in manufactured products during the first nine months of 1971.

Filled and Imitation Milk Sales. Survey data of filled milk sales in Federal order markets are presented on table 12.

Fluid Milk Product Sales. Total in-area sales for October 1971 are estimated to be about 2.9 billion pounds, 2.3 percent below such sales in October of last year. Such estimated total fluid sales, adjusted to eliminate variations in data due to calendar composition, would show an increase in sales of 0.7 percent.

Actual total fluid in-area sales for September 1971 were 1.1 percent above sales for September 1970. Total fluid sales for September 1971, adjusted to eliminate variations in data due to calendar composition, showed a 1.2 percent increase in sales from September 1970. September 1971 sales of skim and lowfat milk and cream items compared to September 1970 show increases on an unadjusted basis. Sales of whole milk and milk and cream mixtures during September this year were below September of 1970, on an unadjusted basis. Complete in-area sales of total fluid items, and the four major groupings of products (whole milk, skim milk items, mixtures and cream) are reported on table 7.

For January through September 1971, actual in-area sales of fluid milk items in Federal order markets where comparable data are available were 1.0 percent above total fluid sales for January through September 1970. Sales of skim milk items have increased while the sales of most other fluid milk items have decreased during the first nine months of this year, compared to the same period of last year. Daily average sales of individual fluid milk products for the first nine months of 1971 are shown on table 8.

Total fluid in-area sales; changes in sales and butterfat content of the four major fluid milk product groups and total fluid products

Year	No. of mths.	Whole Milk Items				Skim Milk Items				Milk and Cream Mixtures				Cream Items				Total Fluid Items			
		Percent:				Percent:				Percent:				Percent:				Bil. lb. Percent:			
		comp.	Change:	Of	Bf.	Change:	Of	Bf.	Change:	Of	Bf.	Change:	Of	Bf.	Change:	Of	Bf.	Change:	Of	Bf.	
		prev. test	over total	fluid	test	prev. test	over total	fluid	prev. test	over total	fluid	prev. test	over total	fluid	prev. test	over total	fluid	Total	prev. test	over total	fluid
		year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year
1966	66	-0.4	85.0	3.52	+13.5	12.7	1.43	-2.0	1.4	11.7	-5.2	0.9	22.8	24.5	+1.2	100.0	3.53				
1967	67	-2.9	83.1	3.50	+13.4	14.7	1.49	-5.2	1.4	11.5	-6.0	.8	22.7	24.9	-.9	100.0	3.46				
1968	62	-.7	81.1	3.49	+16.2	16.8	1.48	-3.2	1.4	11.4	-4.2	.7	22.5	28.3	+1.7	100.0	3.40				
1969	60	-1.9	78.8	3.47	+13.6	19.2	1.51	-6.3	1.3	11.4	-4.8	.7	22.2	30.0	+.6	100.0	3.32				
1970	55	-2.3	77.0	3.46	+ 8.2	21.1	1.54	-7.5	1.2	11.3	-2.1	.7	22.0	30.9	-.3	100.0	3.27				
1971																					
Jan.	58	-4.7	76.6	3.46	+ 4.1	21.9	1.55	-10.1	0.9	11.4	-2.5	0.6	21.4	2.9	-2.9	100.0	3.22				
Feb.	58	-1.0	76.0	3.45	+10.3	22.4	1.54	-6.3	1.0	11.4	+4.9	.6	21.5	2.6	+1.3	100.0	3.21				
Mar.	58	+2.8	75.8	3.44	+13.0	22.6	1.54	-5.4	1.0	11.4	-1.8	.6	21.7	2.9	+4.9	100.0	3.20				
Apr.	58	-2.1	75.2	3.44	+10.1	23.1	1.53	-5.3	1.0	11.3	+10.1	.7	22.2	2.8	+.5	100.0	3.20				
May	58	-2.1	75.1	3.44	+10.2	23.2	1.53	-7.6	1.0	11.3	+1.8	.7	22.2	2.7	+.5	100.0	3.20				
June	58	-2.9	73.7	3.44	+10.5	24.5	1.53	-8.7	1.1	11.3	+.6	.7	22.3	2.5	+.1	100.0	3.19				
July	58	-.3	73.7	3.44	+13.5	24.5	1.53	-2.9	1.1	11.3	+6.3	.7	22.2	2.6	+2.9	100.0	3.19				
Aug.	58	-1.9	73.8	3.44	+11.7	24.4	1.54	-4.4	1.1	11.3	+3.1	.7	21.6	2.6	+1.2	100.0	3.19				
Sept.	58	-1.6	75.2	3.44	+11.1	23.3	1.55	-3.7	.9	11.3	+2.1	.6	21.5	2.8	+1.1	100.0	3.19				
Oct.																					
Nov.																					
Dec.																					
Year																					

1/ Includes eggnog.

2/ See table 8 for monthly sales adjusted to eliminate variations in data due to calendar composition.



Table 1.--Federal order fluid differentials, November 1971, and minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point\*, and butterfat differentials, November 1970 and 1971

Marketing area	Fluid :						Marketing area	Fluid :					
	diff. :							diff. :					
	per Class I price :							per Class I price :					
	100 lb. per 100 lb. :							100 lb. per 100 lb. :					
	1/ :							1/ :					
	November							November					
	1971	1971	1970	1971	1970		1971	1971	1970	1971	1970		
	Dollars			Cents				Dollars			Cents		
NEW ENGLAND							WEST NORTH CENTRAL -Con.						
Boston Regional	:2/	2.98	7.80	7.75	7.80	8.2	Southern Group						
Connecticut	:2/	2.98	7.80	7.75	7.80	8.2	St. Louis-Ozarks	:1.60	6.42	6.37	8.2	8.4	
							Kansas City	:1.74	6.56	6.51	8.2	8.4	
MIDDLE ATLANTIC							Neosho Valley	:4/	1.65	6.47	6.42	8.5	8.8
New York-New Jersey	:2/	2.64	7.46	7.41	7.80	8.2	Wichita	:1.80	6.62	6.57	8.2	8.4	
Middle Atlantic	:2/	2.78	7.60	7.55	7.80	8.2							
							EAST SOUTH CENTRAL						
SOUTH ATLANTIC							Paducah	:3/	1.85	6.67	6.62	8.2	8.4
Appalachian	:2.13	6.95	6.90	8.2	8.4		Nashville	:1.58	6.40	6.35	8.2	8.4	
Tampa Bay	:2.95	7.77	7.52	7.5	7.5		Memphis	:1.94	6.76	6.71	8.2	8.4	
Southeastern Florida	:3.15	7.97	7.72	7.5	7.5		Knoxville	:1.70	6.52	6.33	8.2	8.4	
Upper Florida	:2.85	7.67	7.42	7.5	7.5		Chattanooga	:2.15	6.97	6.92	8.2	8.4	
							Mississippi	:2.47	7.29	7.24	8.2	8.4	
EAST NORTH CENTRAL							Georgia	:2.30	7.12	7.07	8.2	8.4	
Eastern Group													
Upstate Michigan	:1.49	6.31	6.26	NA	7.5		WEST SOUTH CENTRAL						
Southern Michigan	:1.60	6.42	6.37	7.7	7.9		Northern Group						
Eastern Ohio-Western Pa.	:1.87	6.69	6.64	8.2	8.4		Central Arkansas	:1.94	6.76	6.71	8.2	8.4	
Ohio Valley	:1.70	6.52	6.47	8.2	8.4		Fort Smith	:1.95	6.77	6.72	8.5	8.8	
							Oklahoma Metropolitan	:1.98	6.80	6.75	8.5	8.8	
Western Group							Red River Valley	:4/	2.20	7.02	6.97	8.5	8.8
Mich. Upper Peninsula	:1.35	6.17	6.12	8.5	8.8		Texas Panhandle	:2.25	7.07	7.02	8.2	8.4	
Chicago Regional	:1.26	6.08	6.03	8.2	8.4		Lubbock-Plainview	:2.42	7.24	7.19	8.5	8.8	
Louisville-Lex.-Evans.	:1.49	6.31	6.26	8.2	8.4								
Indiana	:1.49	6.29	6.24	8.2	8.4		Southern Group						
Southern Illinois	:3/	1.53	6.35	6.30	8.2	8.4	Northern Louisiana	:2.47	7.29	7.24	8.2	8.4	
Central Illinois	:1.39	6.21	6.16	8.2	8.4		New Orleans	:2.85	7.67	7.62	8.2	8.4	
							North Texas	:2.32	7.14	7.09	8.5	8.8	
WEST NORTH CENTRAL							Central West Texas	:2.57	7.39	7.34	8.5	8.8	
Northern Group							Austin-Waco	:2.70	7.52	7.47	8.2	8.4	
Duluth-Superior	:1.10	5.92	5.87	8.8	9.1		San Antonio	:2.74	7.56	7.51	8.5	8.8	
Minneapolis-St. Paul	:1.06	5.88	5.83	8.2	8.4		Corpus Christi	:3.07	7.89	7.84	8.2	8.4	
Eastern South Dakota	:1.50	6.32	6.27	8.2	8.4		South Texas	:2.68	7.50	7.45	8.5	8.8	
Black Hills	:1.95	6.77	6.72	8.2	8.4								
North Central Iowa	:1.25	6.07	6.02	8.2	8.4		MOUNTAIN						
Cedar Rapids-Iowa City	:1.30	6.12	6.07	8.2	8.4		Eastern Colorado	:2.30	7.12	7.07	8.8	9.1	
Quad Cities-Dubuque	:1.30	6.12	6.07	8.5	8.8		Great Basin	:1.90	6.72	6.99	8.2	8.4	
Des Moines	:1.45	6.27	6.22	8.2	8.4		Western Colorado	:2.00	6.82	6.77	8.2	8.4	
Nebraska-Western Iowa	:1.60	6.42	6.37	8.5	8.8		Central Arizona	:2.52	7.34	7.29	9.2	9.5	
Minnesota-North Dakota	:1.30	6.12	6.07	8.2	8.4		Rio Grande Valley	:2.35	7.17	7.12	8.5	8.8	
Southeastern Minnesota-													
Northern Iowa	:1.06	5.88	5.83	8.2	8.4		PACIFIC						
							Puget Sound	:1.85	6.67	6.62	8.5	8.8	
							Inland Empire	:1.95	6.77	6.72	8.4	8.6	
							Oregon-Washington	:1.95	6.77	6.72	8.2	8.4	

\* Generally the major city in the marketing area. See footnotes on table 2 for location.

1/ Added to the basic formula price to arrive at the Class I price. The basic formula price is the Minnesota-Wisconsin price for the preceding month adjusted to a 3.5 percent butterfat content.

2/ Effective fluid differential derived from the provisions of the order. May be added to the Minnesota-Wisconsin price for the preceding month to determine the Class I price for the month. Order specifies a basic price to which is added an amount by which the Minnesota-Wisconsin price at 3.5 percent butterfat for the preceding month exceeds \$4.33.

3/ Tied to the St. Louis-Ozarks order.

4/ Tied to the Oklahoma Metropolitan order.

6 Correction: October differentials should have read 7.8¢ instead of 8.0¢.

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT\* AND BUTTERFAT DIFFERENTIALS, OCTOBER\*\*

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	OCT 1971	OCT 1970	OCT 1971	OCT 1970	OCTOBER 1971		OCTOBER 1971			
	DOLLARS						CENTS			
NEW ENGLAND										
BOSTON REGIONAL <u>1/</u>	7.81	7.64	7.09	7.04	4.94	---	7.8	7.8	---	7.8
CONNECTICUT	7.81	7.64	7.51	7.60	4.94	---	7.8	7.8	---	7.8
AVERAGE <u>2/</u>	7.81	7.64	7.21	7.17	---	---	7.8	---	---	7.8
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY <u>3/</u>	7.47	7.30	6.68	6.72	4.96	---	7.8	7.8	---	7.8
MIDDLE ATLANTIC <u>4/</u>	7.61	7.44	6.66	6.65	4.90	---	7.8	7.8	---	7.8
AVERAGE <u>2/</u>	7.52	7.35	6.67	6.70	---	---	7.8	---	---	7.8
SOUTH ATLANTIC										
APPALACHIAN <u>5/</u>	6.96	6.79	6.77	6.57	4.74	---	8.2	7.5	---	8.1
TAMPA BAY	7.78	7.41	7.67	7.42	4.97	---	7.5	7.8	---	7.5
SOUTHEASTERN FLORIDA <u>6/</u>	7.98	7.61	7.75	7.57	4.97	3.11	7.5	7.8	7.8	7.6
UPPER FLORIDA <u>7/</u>	7.68	7.31	7.62	7.34	4.97	---	7.5	7.8	---	7.5
AVERAGE <u>2/</u>	7.65	7.31	7.50	7.26	---	---	7.6	---	---	7.6
EAST NORTH CENTRAL										
EASTERN GROUP										
UPSTATE MICHIGAN <u>8/</u>	6.32	6.15	5.94	5.78	4.97	4.88	7.5	7.5	7.5	7.5
SOUTHERN MICHIGAN <u>9/</u>	6.43	6.26	5.58	5.80	4.97	4.82	7.7	7.7	7.7	7.5
EASTERN OHIO-WESTERN PA. <u>10/</u>	6.70	6.53	6.38	6.04	4.92	4.82	8.2	7.8	7.8	8.0
OHIO VALLEY <u>11/</u>	6.53	6.36	6.31	6.22	4.92	4.82	8.2	7.8	7.8	8.0
AVERAGE <u>2/</u>	6.55	6.38	6.05	6.00	---	---	8.0	---	---	7.8
WESTERN GROUP										
MICHIGAN UPPER PENINSULA <u>12/</u>	6.18	6.01	<u>13/</u> 5.81	<u>13/</u> 5.77	4.82	---	8.5	7.8	---	8.3
CHICAGO REGIONAL <u>14/</u>	6.09	5.92	5.54	5.46	4.82	---	8.2	8.2	---	8.2
LSVILLE-LXGTDI-EVNSVILLE	6.32	6.15	6.29	6.27	4.82	---	8.2	8.2	---	8.2
INDIANA <u>15/</u>	6.30	6.13	6.18	6.11	4.82	---	8.2	7.7	---	8.0
SOUTHERN ILLINOIS <u>16/</u>	6.36	6.19	6.23	6.15	4.82	---	8.2	7.8	---	8.0
CENTRAL ILLINOIS <u>17/</u>	6.22	6.05	5.96	6.00	4.82	---	8.2	7.8	---	8.0
AVERAGE <u>2/</u>	6.19	6.02	5.78	5.70	---	---	8.2	---	---	8.2
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	5.93	5.76	5.38	5.21	4.73	---	8.9	8.2	---	8.5
MINNEAPOLIS - ST. PAUL	5.89	5.72	5.42	5.34	4.82	---	8.2	7.9	---	8.0
EASTERN SOUTH DAKOTA <u>18/</u>	6.33	6.16	5.64	6.04	4.82	---	8.2	7.5	---	7.8
BLACK HILLS <u>19/</u>	6.78	6.61	6.21	5.83	4.82	---	8.2	7.5	---	7.9
NORTH CENTRAL IOWA <u>20/</u>	6.08	5.91	<u>21/</u> 5.64	<u>21/</u> 5.68	4.82	---	8.2	7.8	---	8.0
CEDAR RAPIDS - IOWA CITY	6.13	5.96	6.10	5.47	4.82	---	8.2	7.5	---	8.0
QUAD CITIES - OUBUQUE <u>22/</u>	6.13	5.96	5.58	5.61	4.82	---	8.5	7.8	---	8.1
DES MOINES	6.28	6.11	5.71	5.65	4.82	---	8.2	7.5	---	7.8
NEBRASKA - WESTERN IOWA <u>14/</u>	6.43	6.26	5.80	5.73	4.97	4.82	8.5	7.8	7.8	8.2
MINNESOTA - NORTH DAKOTA <u>23/</u>	6.13	5.96	5.27	5.25	4.82	---	8.2	7.8	---	7.9
S.E. MINN.-NORTHERN IOWA	5.89	5.72	5.45	5.30	4.82	---	8.2	7.9	---	8.0
AVERAGE <u>2/</u>	6.12	5.95	5.54	5.49	---	---	8.3	---	---	8.0

CONTINUED



TABLE 2.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT\*, AND BUTTERFAT DIFFERENTIALS, OCTOBER\*\* -CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%							
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND				
	OCT 1971	OCT 1970	OCT 1971	OCT 1970	OCTOBER 1971		OCTOBER 1971							
DOLLARS											CENTS			
WEST NORTH CENTRAL -CON.														
SOUTHERN GROUP														
ST LOUIS - OZARKS <u>24/</u>	6.43	6.26	6.23	6.27	4.82	---	8.2	7.8	---	8.0				
KANSAS CITY <u>25/</u>	6.57	6.40	5.88	5.77	4.97	4.82	8.2	7.8	7.8	7.2				
NEOSHO VALLEY <u>26/</u>	6.48	6.31	5.47	5.71	4.82	---	8.5	7.8	---	8.2				
WICHITA <u>14/</u>	6.63	6.46	6.25	6.25	4.77	4.82	8.2	7.8	7.8	8.1				
AVERAGE <u>27/</u>	6.50	6.34	6.08	6.06	---	---	8.2	---	---	7.7				
EAST SOUTH CENTRAL														
PADUCAH	6.68	6.51	6.66	7.04	4.82	---	8.2	7.8	---	7.5				
NASHVILLE	6.41	6.24	6.07	6.02	4.82	---	8.2	7.8	---	8.2				
MEMPHIS	6.77	6.60	<u>21/</u> 6.52	<u>21/</u> 6.45	4.82	---	8.2	7.8	---	7.5				
KNOXVILLE	6.53	6.20	6.16	6.02	4.82	---	8.2	7.8	---	8.0				
CHATTANOOGA	6.98	6.81	6.35	6.39	4.82	---	8.2	7.8	---	8.0				
MISSISSIPPI <u>27/</u>	7.30	7.13	7.02	6.87	4.82	---	8.2	7.5	---	8.1				
GEORGIA <u>28/</u>	7.13	6.96	6.87	6.73	4.82	---	8.2	7.8	---	8.1				
AVERAGE <u>27/</u>	6.94	6.75	6.61	6.53	---	---	8.2	---	---	8.0				
WEST SOUTH CENTRAL														
NORTHERN GROUP														
CENTRAL ARKANSAS <u>29/</u>	6.77	6.60	6.88	6.49	4.82	---	8.2	7.8	---	8.2				
FORT SMITH	6.78	6.61	<u>21/</u> 6.55	<u>21/</u> 6.48	4.82	---	8.5	7.8	---	8.2				
OKLAHOMA METROPOLITAN <u>30/</u>	6.81	6.64	6.10	5.97	4.73	---	8.5	7.8	---	8.2				
RED RIVER VALLEY <u>31/</u>	7.03	6.86	6.21	5.42	4.73	---	8.5	7.8	---	8.2				
TEXAS PANHANDLE <u>32/</u>	7.08	6.91	6.85	6.70	4.88	---	8.2	7.5	---	8.1				
LUBBOCK - PLAINVIEW	7.25	7.08	7.11	6.91	4.87	---	8.5	7.8	---	8.4				
AVERAGE <u>2/</u>	6.87	6.71	6.32	6.06	---	---	8.4	---	---	8.2				
SOUTHERN GROUP														
NORTHERN LOUISIANA <u>33/</u>	7.30	7.13	7.02	6.93	4.82	---	8.2	7.5	---	8.1				
NEW ORLEANS	7.68	7.51	6.82	6.79	4.82	---	8.2	7.5	---	8.0				
NORTH TEXAS <u>34/</u>	7.15	6.98	6.66	6.55	4.87	---	8.5	7.8	---	8.3				
CENTRAL WEST TEXAS <u>35/</u>	7.40	7.23	6.36	7.02	4.87	---	8.5	7.8	---	8.2				
SAN ANTONIO <u>36/</u>	7.57	7.40	7.39	7.13	<u>37/</u> 4.80	---	8.5	7.3	---	7.5				
CORPUS CHRISTI <u>38/</u>	7.90	7.73	7.16	7.03	5.13	4.88	8.2	7.5	7.5	8.0				
SOUTH TEXAS <u>39/</u>	7.51	7.34	6.92	6.87	4.82	---	8.5	7.8	---	8.3				
AVERAGE <u>2/</u>	7.42	7.24	6.85	6.79	---	---	8.4	---	---	8.1				
MOUNTAIN														
EASTERN COLORADO <u>40/</u>	7.13	6.96	6.57	6.47	4.97	4.82	8.9	8.2	8.2	8.6				
GREAT BASIN <u>41/</u>	6.73	6.91	5.98	5.92	4.97	4.82	8.2	7.8	7.8	8.0				
WESTERN COLORADO <u>42/</u>	6.93	6.91	6.40	6.48	4.87	4.82	8.2	8.2	8.2	8.2				
CENTRAL ARIZONA <u>43/</u>	7.35	7.18	6.91	6.71	5.13	4.88	9.2	7.8	7.8	8.8				
RIO GRANDE VALLEY <u>44/</u>	7.18	7.01	6.81	6.59	4.87	---	8.5	7.8	---	8.3				
AVERAGE <u>2/</u>	7.12	7.02	6.56	6.43	---	---	8.8	---	---	8.5				
PACIFIC														
PUGET SOUND <u>45/</u>	6.68	6.51	5.72	5.63	5.07	4.82	8.5	8.2	8.2	8.3				
INLAND EMPIRE <u>46/</u>	6.78	6.61	6.03	5.91	5.07	4.92	8.4	7.8	7.8	8.1				
OREGON - WASHINGTON <u>47/</u>	6.78	6.61	6.01	5.94	5.07	4.82	8.2	7.8	7.8	8.0				
AVERAGE <u>2/</u>	6.74	6.56	5.86	5.78	---	---	8.4	---	---	8.2				
60-MARKET-AVERAGE <u>2/ 48/</u>	6.92	6.75	6.32	6.27	---	---	8.1	---	---	7.9				
ALL-MARKET AVERAGE <u>48/</u>	6.92	6.74	6.32	6.27	---	---	8.1	---	---	7.9				

\* Major city in the marketing area. \*\* All averages are weighted.

1/ Boston nearby plant price. Price at 201-210 mile zone: Class I and blend, 40 cents less; Class II, 5.8 cents less.  
2/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois. 3/ New York metropolitan area. Price excludes a 5-cent direct delivery differential. Prices at 201-210 mile zone: Class I and blend, 24 cents less; Class II, 8 cents less. 4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes 6-cent direct delivery differential applicable to milk delivered to Philadelphia. 5/ Bristol, Tennessee. 6/ Miami.  
7/ Jacksonville and Tallahassee. 8/ Traverse City. 9/ Detroit. Price excludes an 8-cent direct delivery differential.  
10/ Cleveland-Erie district. Class I and blend price for Pittsburgh district plus 10 cents. 11/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) 5 cents less and at Charleston, West Virginia (Southeastern zone) 5 cents more. 12/ Zone II (Marquette). 13/ Weighted average of all handlers' blend prices at all locations. 14/ Zone I. 15/ Indianapolis. 16/ Base zone (Alton). 17/ Peoria. 18/ Sioux Falls. 19/ Rapid City, South Dakota. 20/ Zone I (Waterloo). 21/ Weighted average of all handlers' blend prices. 22/ Rock Island, Illinois. 23/ Base zone (Fargo).  
24/ Zone I (St. Louis). 25/ Kansas City and Topeka. 26/ Pittsburg, Kansas. 27/ Gulfport. Class I and blend price at Jackson and Greenville 16 cents less. 28/ Atlanta. 29/ Little Rock. 30/ Oklahoma City. 31/ Wichita Falls, Texas. 32/ Amarillo. 33/ Monroe and Shreveport. 34/ Zone I (Dallas). 35/ Abilene. Class II-A (Cheddar cheese) \$4.27.  
36/ Zone I-New Braunfels, Texas. 37/ Class II-A (Cheddar cheese) \$4.30. 38/ Mercedes. 39/ Houston. 40/ Denver. 41/ Salt Lake City, Utah. 42/ Grand Junction. 43/ Phoenix. 44/ Albuquerque, Santa Fe, and El Paso. 45/ District I (Seattle). 46/ Spokane, Washington. 47/ Portland. 48/ Excludes Austin-Waco. Fewer than three handlers. Austin-Waco prices: Class I 1971, \$7.53 and 1970, \$7.36; Blend 1971 \$7.19 and 1970, \$7.14; Class II 1971, \$4.88 and 1970, \$4.58. Fat differential: Class I 1971, 8.2¢ and 1970, 8.5¢; Class II 1971 7.5¢ and 1970, 7.7¢; Blend 1971, 7.5¢ and 1970, 7.7¢.

TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - OCTOBER, AVERAGES 1/

MARKETING AREA	CLASS I*			BLEND*		
	1971	1970	CHANGE	1971	1970	CHANGE
			1971 OVER 1970			1971 OVER 1970
DOLLARS PER 100 POUNDS						
NEW ENGLAND						
BOSTON REGIONAL	7.78	7.60	0.18	6.57	6.44	0.13
CONNECTICUT	7.78	7.60	.18	6.92	6.80	.12
AVERAGE 2/	7.78	7.60	.18	6.67	6.53	.14
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	7.44	7.26	.18	6.17	6.02	.15
MIDDLE ATLANTIC	7.58	7.41	.17	6.55	6.41	.14
AVERAGE 2/	7.49	7.31	.18	6.28	6.14	.14
SOUTH ATLANTIC						
APPALACHIAN	6.93	6.75	.18	6.73	6.43	.30
TAMPA BAY	7.75	7.41	.34	7.43	7.12	.31
SOUTHEASTERN FLORIDA	7.95	7.62	.33	7.68	7.44	.24
UPPER FLORIDA	7.65	7.31	.34	7.49	7.22	.27
AVERAGE 2/	7.62	7.32	.30	7.38	7.10	.28
EAST NORTH CENTRAL						
EASTERN GROUP						
UPSTATE MICHIGAN	6.29	6.11	.18	5.90	5.70	.20
SOUTHERN MICHIGAN	6.40	6.22	.18	5.79	5.64	.15
EASTERN OHIO-WESTERN PA.	6.67	6.49	.18	5.91	5.77	.14
OHIO VALLEY	6.50	6.28	.22	5.88	5.73	.15
AVERAGE 2/	6.52	6.33	.19	5.86	5.71	.15
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	6.15	5.97	.18	5.73	5.56	.17
CHICAGO REGIONAL	6.06	5.83	.23	5.42	5.23	.19
LSVILLE-LXGTON-EVNSVILLE	6.29	6.11	.18	5.70	5.58	.12
INDIANA	6.27	6.09	.18	5.74	5.55	.19
SOUTHERN ILLINOIS	6.33	6.15	.18	5.74	5.60	.14
CENTRAL ILLINOIS	6.19	6.01	.18	5.58	5.34	.24
AVERAGE 2/	6.16	5.95	.21	5.52	5.34	.18
WEST NORTH CENTRAL						
NORTHERN GROUP						
DULUTH - SUPERIOR	5.90	5.72	.18	5.24	4.97	.27
MINNEAPOLIS - ST. PAUL	5.86	5.68	.18	5.31	5.15	.16
EASTERN SOUTH DAKOTA	6.30	6.12	.18	5.58	5.47	.11
BLACK HILLS	6.75	6.57	.18	5.87	5.46	.41
NORTH CENTRAL IOWA	6.05	5.86	.19	5.57	5.36	.21
CEDAR RAPIDS - IOWA CITY	6.10	5.92	.18	5.54	5.29	.25
QUAD CITIES - DUBUQUE	6.10	5.92	.18	5.46	5.34	.12
DES MOINES	6.25	6.07	.18	5.59	5.51	.08
NEBRASKA - WESTERN IOWA	6.40	6.22	.18	5.73	5.66	.07
MINNESOTA - NORTH DAKOTA	6.10	5.92	.18	5.17	5.04	.13
S.E. MINN.-NORTHERN IOWA	5.86	5.68	.18	5.21	5.11	.10
AVERAGE 2/	6.09	5.91	.18	5.41	5.27	.14

CONTINUED

TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - OCTOBER, AVERAGES  $\frac{1}{2}$  -Con.

MARKETING AREA	CLASS I*			BLEND *		
	1971	1970	CHANGE	1971	1970	CHANGE
			1971 OVER 1970			1971 OVER 1970
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST LOUIS - OZARKS	6.40	6.22	0.18	5.72	5.58	0.14
KANSAS CITY	6.54	6.36	.18	5.80	5.66	.14
NEOSHO VALLEY	6.45	6.27	.18	5.56	5.70	.14-
WICHITA	6.60	6.42	.18	6.12	5.90	.22
AVERAGE 2/	6.47	6.30	.17	5.78	5.65	.13
EAST SOUTH CENTRAL						
PADUCAH	6.65	6.47	.18	6.05	5.93	.12
NASHVILLE	6.38	6.20	.18	5.90	5.74	.16
MEMPHIS	6.74	6.56	.18	6.46	6.30	.16
KNOXVILLE	6.50	6.07	.43	6.16	5.69	.47
CHATTANOOGA	6.95	6.77	.18	6.12	6.17	.05-
MISSISSIPPI	7.27	7.09	.18	6.31	6.18	.13
GEORGIA	7.10	6.92	.18	6.72	6.50	.22
AVERAGE 2/	6.91	6.72	.19	6.36	6.20	.16
WEST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	6.74	6.56	.18	6.56	6.29	.27
FORT SMITH	6.75	6.57	.18	6.49	6.32	.17
OKLAHOMA METROPOLITAN	6.78	6.60	.18	5.71	5.82	.11-
RED RIVER VALLEY	7.00	6.82	.18	5.54	5.62	.08-
TEXAS PANHANDLE	7.05	6.87	.18	6.76	6.24	.52
LUBBOCK - PLAINVIEW	7.22	7.04	.18	7.01	6.72	.29
AVERAGE 2/	6.84	6.67	.17	5.91	5.96	.05-
SOUTHERN GROUP						
NORTHERN LOUISIANA	7.27	7.09	.18	6.81	6.71	.10
NEW ORLEANS	7.65	7.47	.18	6.45	6.40	.05
NORTH TEXAS	7.12	6.94	.18	6.39	6.28	.11
CENTRAL WEST TEXAS	7.37	7.19	.18	6.39	6.84	.45-
SAN ANTONIO	7.54	7.36	.18	7.20	6.93	.27
CORPUS CHRISTI	7.87	7.69	.18	7.06	6.82	.24
SOUTH TEXAS	7.48	7.30	.18	6.70	6.65	.05
AVERAGE 2/	7.39	7.20	.19	6.60	6.52	.08
MOUNTAIN						
EASTERN COLORADO	7.10	6.90	.20	6.42	6.28	.14
GREAT BASIN	6.92	6.87	.05	5.90	5.73	.17
WESTERN COLORADO	6.80	6.85	.05-	6.05	6.28	.23-
CENTRAL ARIZONA	7.32	7.14	.18	6.66	6.48	.18
RIO GRANDE VALLEY	7.15	6.97	.18	6.67	6.19	.48
AVERAGE 2/	7.14	6.98	.16	6.39	6.19	.20
PACIFIC						
PUGET SOUND	6.65	6.47	.18	5.63	5.50	.13
INLAND EMPIRE	6.75	6.57	.18	5.85	5.72	.13
OREGON - WASHINGTON	6.75	6.57	.18	5.86	5.77	.09
AVERAGE 2/	6.70	6.52	.18	5.74	5.63	.11
60- MARKET AVERAGE 2/3/						
	6.90	6.71	.19	6.04	5.89	.15
ALL- MARKET AVERAGE 3/						
	6.90	6.71	.19	6.03	5.89	.14

\* All prices are weighted.

$\frac{1}{2}$  See footnotes on table 2 for location at which price is reported.

$\frac{2}{2}$  Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

$\frac{3}{3}$  Excludes Austin-Waco. Fewer than three handlers.

TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, OCTOBER

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	OCT 1971	CHANGE FROM OCT 1970	OCT 1971	OCT 1970	CHANGE FROM OCT 1970	OCT 1971	OCT 1970	OCT 1971	OCT 1970
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
BOSTON REGIONAL	7,434	621-	294,321	302,570	2.7-	3.75	3.76	1,277	1,212
CONNECTICUT	2,039	287	115,850	94,415	22.7	3.69	3.68	1,833	1,738
AVERAGE OR TOTAL 1/	9,473	334-	410,171	396,985	3.3	3.73	3.74	1,397	1,306
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	24,891	1,454-	824,556	797,937	3.3	3.64	3.66	1,069	977
MIDDLE ATLANTIC	8,068	297-	374,362	376,459	.6-	3.67	3.56	1,497	1,452
AVERAGE OR TOTAL 1/	32,959	1,751-	1,198,918	1,174,396	2.1	3.65	3.63	1,173	1,091
SOUTH ATLANTIC									
APPALACHIAN	809	158-	34,796	36,758	5.3-	3.65	3.65	1,387	1,226
TAMPA BAY	112	11	32,981	27,735	18.9	3.57	3.64	9,604	8,686
SOUTHEASTERN FLORIDA	92	4-	56,880	54,166	5.0	3.66	3.76	19,641	18,743
UPPER FLORIDA	194	7-	48,034	44,966	6.8	3.63	3.72	8,018	7,216
AVERAGE OR TOTAL 1/	1,207	158-	172,691	163,645	5.5	3.63	3.70	4,615	3,867
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	21	---	776	736	5.4	3.48	3.56	1,191	1,131
SOUTHERN MICHIGAN	8,431	127-	340,463	315,797	7.8	3.62	3.66	1,303	1,190
EASTERN OHIO-WESTERN PA.	9,170	558-	276,216	270,660	2.0	3.69	3.74	972	898
OHIO VALLEY	8,094	355-	254,472	244,552	4.0	3.68	3.72	1,014	934
AVERAGE OR TOTAL 1/	25,716	1,040-	871,927	831,745	4.8	3.66	3.70	1,094	1,003
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	333	11-	8,784	8,614	2.0	3.77	3.80	851	808
CHICAGO REGIONAL	16,957	30	613,879	603,512	1.7	3.73	3.74	1,168	1,150
LSVILLE-LXGTON-EVNSVILLE	2,895	5	95,627	88,279	8.3	3.66	3.75	1,066	985
INDIANA	4,538	234	161,452	141,480	14.1	3.71	3.72	1,148	1,060
SOUTHERN ILLINOIS	2,364	172-	78,641	77,316	1.7	3.68	3.71	1,073	983
CENTRAL ILLINOIS	853	220	28,208	19,316	46.0	3.69	3.72	1,067	984
AVERAGE OR TOTAL 1/	27,037	96	958,383	919,201	4.3	3.72	3.74	1,141	1,098
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	602	29-	14,338	13,674	4.8	3.82	3.81	768	699
MINNEAPOLIS - ST. PAUL	4,861	282	161,154	145,890	10.5	3.81	3.81	1,069	1,028
EASTERN SOUTH DAKOTA	500	120	20,125	14,852	35.5	3.58	3.60	1,342	1,261
BLACK HILLS	64	9-	3,749	4,110	8.8-	3.62	3.64	1,890	1,816
NORTH CENTRAL IOWA	592	37	17,505	11,722	49.3	3.65	3.76	1,087	1,094
CEGAR RAPIDS - IOWA CITY	268	139-	4,220	10,764	60.8-	3.63	3.69	1,163	978
JUAD CITIES - OUBUQUE	1,000	202-	31,808	37,052	14.2-	3.68	3.70	1,110	1,059
OES MINNES	1,402	193	43,423	33,602	29.2	3.68	3.77	1,078	1,061
NEBRASKA - WESTERN IOWA	1,796	9	77,622	73,300	5.9	3.70	3.76	1,394	1,323
MINNESOTA - NORTH DAKOTA	1,878	134	52,589	48,306	8.9	3.62	3.67	903	894
S.E. MINN.-NORTHERN IOWA	910	138-	32,473	37,094	12.4-	3.71	3.68	1,151	1,142
AVERAGE OR TOTAL 1/	13,873	258	459,006	430,366	6.6	3.72	3.75	1,067	1,020

CONTINUED

TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, OCTOBER -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	OCT 1971	CHANGE FROM OCT 1970	OCT 1971	OCT 1970	CHANGE FROM OCT 1970	OCT 1971	OCT 1970	OCT 1971	OCT 1970
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
<b>WEST NORTH CENTRAL -CON.</b>									
SOUTHERN GROUP									
ST LOUIS - CZARKS	3,227	51	127,849	113,890	12.2	3.66	3.72	1,278	1,157
KANSAS CITY	2,259	30	100,468	94,336	6.5	3.62	3.68	1,435	1,365
NEOSHO VALLEY	141	127-	5,366	8,460	36.6-	3.56	3.65	1,394	1,277
WICHITA	480	118-	18,239	23,612	36.2-	3.62	3.67	1,562	1,506
AVERAGE OR TOTAL 1/	6,107	164-	251,922	245,298	2.7	3.64	3.70	1,331	1,262
<b>EAST SOUTH CENTRAL</b>									
NORTHERN GROUP									
PADUCAH	303	41-	10,621	9,649	10.1	3.90	3.96	1,131	905
NASHVILLE	1,052	55-	43,681	41,495	5.3	3.81	3.82	1,339	1,209
MEMPHIS	665	65-	29,681	29,962	.9-	3.68	3.74	1,641	1,635
KNOXVILLE	457	13	17,484	15,480	12.9	3.69	3.69	1,234	1,125
CHATTANOOGA	739	41	36,756	34,003	8.1	3.83	3.89	1,503	1,466
MISSISSIPPI	936	55-	39,248	35,950	9.2	3.82	3.88	1,411	1,237
GEORGIA	1,356	72-	101,951	100,115	1.8	3.69	3.74	2,425	2,262
AVERAGE OR TOTAL 1/	5,558	234-	279,422	266,654	4.8	3.75	3.81	1,622	1,485
<b>WEST SOUTH CENTRAL</b>									
NORTHERN GROUP									
CENTRAL ARKANSAS	559	171-	19,372	22,616	14.3-	3.63	3.71	1,601	1,519
FORT SMITH	220	64	4,135	4,004	3.3	3.73	3.83	1,601	1,519
OKLAHOMA METROPOLITAN	2,222	155-	83,858	81,514	2.9	3.66	3.68	1,217	1,046
RED RIVER VALLEY	515	171-	15,707	22,535	30.4-	3.64	3.66	984	1,061
TEXAS PANHANDLE	213	76-	7,724	8,373	7.8-	3.63	3.62	1,635	1,830
LUBBOCK - PLAINVIEW	223	56-	5,753	6,716	14.3-	3.68	3.66	2,505	2,475
AVERAGE OR TOTAL 1/	3,952	565-	136,549	145,778	6.3-	3.65	3.68	1,114	1,041
SOUTHERN GROUP									
NORTHERN LOUISIANA	258	12-	18,915	18,218	3.8	3.89	3.99	2,365	2,177
NEW ORLEANS	1,263	121-	44,742	45,318	1.3-	3.87	3.97	1,143	1,056
NORTH TEXAS	1,718	190-	95,815	94,281	1.6	3.65	3.66	1,799	1,594
CENTRAL WEST TEXAS	282	28	21,790	14,434	51.0	3.60	3.65	2,493	1,833
SAN ANTONIO	697	419	28,129	21,484	30.9	3.57	3.49	2,598	3,196
CORPUS CHRISTI	307	37	15,052	15,103	.3-	3.92	3.96	2,626	2,560
SOUTH TEXAS	2,120	29-	84,765	71,632	18.3	3.70	3.77	1,705	1,681
AVERAGE OR TOTAL 1/	6,645	132	309,208	280,470	10.2	3.71	3.76	1,501	1,389
<b>MOUNTAIN</b>									
EASTERN COLORADO	1,236	34-	62,435	60,599	3.0	3.67	3.70	1,629	1,539
GREAT BASIN	875	5-	42,684	41,550	2.7	3.79	3.74	1,574	1,523
WESTERN COLORADO	65	1	3,227	3,026	6.6	3.82	3.85	1,601	1,525
CENTRAL ARIZONA	173	2-	50,391	48,111	4.7	3.56	3.58	9,396	8,832
RIO GRANDE VALLEY	366	21-	28,099	28,505	1.4-	3.65	3.62	4,490	4,565
AVERAGE OR TOTAL 1/	2,715	61-	186,836	181,791	2.8	3.67	3.67	2,220	2,112
<b>PACIFIC</b>									
PUGET SOUND	1,727	32-	121,880	115,872	5.2	3.82	3.86	2,277	2,125
INLAND EMPIRE	443	13-	23,208	21,857	6.2	3.95	4.00	1,690	1,546
OREGON - WASHINGTON	1,259	38-	93,995	89,461	5.1	3.98	4.03	2,408	2,225
AVERAGE OR TOTAL 1/	3,429	83-	239,083	227,190	5.2	3.90	3.94	2,249	2,087
60-MARKET AVG. OR TOTAL 1/2	138,721	3,914-	5,474,116	5,263,519	4.0	3.69	3.72	1,273	1,190
ALL-MARKET AVG. OR TOTAL 2/	139,574	3,694-	5,502,324	5,282,835	4.2	3.69	3.72	1,272	1,189

1/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

2/ Excludes Austin-Waco. Fewer than three handlers.



TABLE 5.—PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, OCTOBER

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I		CHANGE FROM OCT 1970			% USED IN CL. I		GROSS CLASS I*		DELIVERIES AS % OF GR. CL. I	
	OCT 1971	OCT 1970	OCT 1971	OCT 1970	OCT 1970	OCT 1971	OCT 1970	OCT 1971	OCT 1970	OCT 1971	OCT 1970
	1,000 POUNDS		PERCENT			PERCENT		1,000 LBS PERCENT		PERCENT	
NEW ENGLAND											
BOSTON REGIONAL	178,320	195,831	9.1-	60	65	180,749	10.9-	163	149		
CONNECTICUT	87,752	79,320	10.6	76	84	87,954	4.8	132	112		
AVERAGE OR TOTAL 1/	262,772	275,151	3.4-	65	69	---	---	---	---		
MIDDLE ATLANTIC											
NEW YORK-NEW JERSEY	449,331	479,901	6.4-	54	60	449,353	6.4-	183	166		
MIDDLE ATLANTIC	242,015	262,427	7.8-	65	70	260,766	5.5-	144	136		
AVERAGE OR TOTAL 1/	671,346	742,326	6.9-	58	63	---	---	---	---		
SOUTH ATLANTIC											
APPALACHIAN	32,187	33,862	4.9-	92	92	32,616	5.1-	107	107		
TAMPA BAY	31,434	26,836	17.1	95	97	33,687	18.8	98	98		
SOUTHEASTERN FLORIDA	52,286	52,114	.3	92	96	53,190	.0	137	102		
UPPER FLORIDA	46,490	44,123	5.4	97	98	51,689	3.8	93	90		
AVERAGE OR TOTAL 1/	162,397	156,935	3.5	94	96	---	---	---	---		
EAST NORTH CENTRAL											
EASTERN GROUP											
UPSTATE MICHIGAN	552	542	1.8	71	74	825	76.8-	94	21		
SOUTHERN MICHIGAN	211,347	220,141	4.0-	62	70	211,441	4.8-	161	142		
EASTERN OHIO-WESTERN PA.	183,855	199,845	5.5-	68	74	192,277	5.2-	144	133		
OHIO VALLEY	181,736	187,112	2.9-	71	76	195,214	3.0-	130	122		
AVERAGE OR TOTAL 1/	582,490	607,640	4.1-	67	73	---	---	---	---		
WESTERN GROUP											
MICHIGAN UPPER PENINSULA	6,804	7,351	7.4-	77	85	6,840	7.2-	128	117		
CHICAGO REGIONAL	300,064	315,169	4.6-	49	52	301,348	5.0-	204	190		
LSVILLE-LXGTON-EVANSVILLE	67,258	69,737	3.6-	70	79	70,616	.4	135	125		
INDIANA	117,132	109,055	7.4	72	77	118,681	4.9	136	125		
SOUTHERN ILLINOIS	51,232	54,853	6.6-	65	71	57,444	.9-	137	133		
CENTRAL ILLINOIS	17,337	12,643	37.1	61	65	19,440	20.5	145	120		
AVERAGE OR TOTAL 1/	542,490	556,165	2.4-	57	60	---	---	---	---		
WEST NORTH CENTRAL											
NORTHERN GROUP											
DULUTH - SUPERIOR	8,125	8,444	3.8-	57	62	8,221	3.9-	174	160		
MINNEAPOLIS - ST. PAUL	82,633	77,788	6.2	51	53	82,676	6.2	195	187		
EASTERN SOUTH DAKOTA	10,867	10,326	5.2	54	70	10,874	4.5	185	143		
BLACK HILLS	2,812	2,519	11.6	75	61	2,853	11.6	131	161		
NORTH CENTRAL ICWA	11,865	10,829	9.6	68	92	11,871	6.4	147	105		
CEDAR RAPIDS - IOWA CITY	4,089	6,603	38.1-	47	61	6,399	3.3-	66	163		
QUAD CITIES - DUBUQUE	19,021	26,671	28.7-	60	72	19,223	28.1-	165	138		
DES MOINES	26,030	22,533	15.5	60	67	26,774	10.2	162	138		
NEBRASKA - WESTERN IOWA	49,772	50,457	1.4-	64	69	49,871	1.2-	156	145		
MINNESOTA - NORTH DAKOTA	17,035	18,611	9.5-	32	38	18,282	7.3-	288	245		
S.E. MINN.-NORTHERN IOWA	18,749	19,402	3.4-	58	52	19,651	3.7-	165	182		
AVERAGE OR TOTAL 1/	250,998	254,183	1.2-	55	59	---	---	---	---		

CONTINUED



TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, OCTOBER -CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				GROSS CLASS I				DELIVERIES AS % OF	
	OCT 1971	OCT 1970	CHANGE FROM OCT 1970	% USED IN CL. I	OCT 1971	OCT 1970	CHANGE FROM OCT 1970	OCT 1971	OCT 1970	OCT 1970
	1,000 POUNDS		PERCENT	PERCENT	1,000 LBS	PERCENT		PERCENT		
WEST NORTH CENTRAL -CON.										
SOUTHERN GROUP										
ST LOUIS - CZARKS	89,162	86,266	3.4	70	76	94,437	4.3	135	126	
KANSAS CITY	59,069	58,053	1.8	59	62	60,839	1.3	165	157	
NEOSHO VALLEY	2,231	5,268	57.6-	42	62	3,154	53.4-	170	125	
WICHITA	14,469	25,480	43.2-	79	89	15,499	41.5-	118	108	
AVERAGE OR TOTAL 1/	164,931	175,067	5.8-	65	71	---	---	---	---	
EAST SOUTH CENTRAL										
PAOUCAH	7,485	8,920	16.1-	70	92	8,015	14.1-	132	103	
NASHVILLE	34,942	35,282	1.0-	80	85	35,109	.9-	124	117	
MEMPHIS	25,503	27,002	5.6-	86	90	29,224	.6	102	103	
KNOXVILLE	13,880	13,628	1.8	79	88	14,089	.6	124	110	
CHATTANOOGA	26,181	27,143	3.5-	71	80	27,748	.2	132	123	
MISSISSIPPI	32,806	31,557	4.0	84	88	36,329	6.1	108	105	
GEORGIA	90,234	89,842	.4	88	90	99,191	5.5-	103	95	
AVERAGE OR TOTAL 1/	231,031	233,374	1.0-	83	88	---	---	---	---	
WEST SOUTH CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS	18,612	20,930	11.1-	96	92	24,389	3.2	79	96	
FORT SMITH	3,681	3,755	2.0-	89	94	3,685	2.0-	112	106	
OKLAHOMA METROPOLITAN	47,475	44,874	5.8	57	55	48,892	5.9	172	177	
RED RIVER VALLEY	9,506	11,495	17.3-	60	51	10,215	16.0-	154	186	
TEXAS PANHANDLE	6,983	7,706	9.4-	90	92	7,208	8.6-	107	106	
LUBBOCK - PLAINVIEW	5,437	6,308	13.8-	94	94	5,865	9.2-	98	104	
AVERAGE OR TOTAL 1/	91,694	95,068	3.5-	67	65	---	---	---	---	
SOUTHERN GROUP										
NORTHERN LOUISIANA	16,861	16,794	.4	89	92	17,950	.7	105	102	
NEW ORLEANS	31,011	32,739	5.3-	69	72	31,351	4.9-	143	137	
NORTH TEXAS	75,812	77,956	2.8-	79	83	78,674	.6-	122	119	
CENTRAL WEST TEXAS	12,973	13,274	2.3-	60	92	13,001	2.6-	168	108	
SAN ANTONIO	26,312	19,623	34.1	94	91	29,396	7.1	96	78	
CORPUS CHRISTI	11,407	11,478	.6-	76	76	13,344	1.1	113	114	
SOUTH TEXAS	63,971	57,475	11.3	75	80	68,444	4.2	124	109	
AVERAGE OR TOTAL 1/	238,347	229,339	3.9	77	82	---	---	---	---	
MOUNTAIN										
EASTERN COLORADO	47,042	47,220	.4-	75	78	50,371	.5	124	121	
GREAT BASIN	26,072	24,847	4.9	61	60	27,487	10.3	155	167	
WESTERN COLORADO	2,485	2,444	1.7	77	81	2,561	1.1	126	119	
CENTRAL ARIZONA	41,822	40,363	3.6	83	84	41,868	3.6	120	119	
RIO GRANDE VALLEY	23,789	23,368	1.8	85	82	24,549	1.1-	114	115	
AVERAGE OR TOTAL 1/	141,210	138,242	2.1	76	76	---	---	---	---	
PACIFIC										
PUGET SOUND	54,696	57,284	4.5-	45	49	54,698	4.6-	223	202	
INLAND EMPIRE	14,084	14,383	2.1-	61	66	14,190	2.0-	164	151	
OREGON - WASHINGTON	55,033	57,022	3.5-	58	64	58,205	3.4-	161	148	
AVERAGE OR TOTAL 1/	123,813	128,689	3.8-	52	57	---	---	---	---	
60-MARKET AVG. OR TOTAL 1/2/3	486,519	3,592,181	2.9-	64	68 3/	3,611,362	3.1 -	152	141	
ALL-MARKET AVG. OR TOTAL 2/	3,503,856	3,604,824	2.8-	64	68 3/	3,630,802	3.0 -	152	141	

\* Preliminary.

1/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

2/ Excludes Austin-Waco. Fewer than three handlers.

3/ May include some duplication due to intermarket transfer.

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - OCTOBER

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1971	1970	CHANGE 1971 OVER 1970	1971	1970	CHANGE 1971 OVER 1970	1971	1970
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
NEW ENGLAND								
BOSTON REGIONAL	2,999,978	3,373,128	2.4-	1,674,996	1,789,421	6.4-	56	58
CONNECTICUT	1,158,117	967,743	19.7	833,830	720,214	15.8	72	74
TOTAL 1/	4,158,095	4,040,871	2.9	2,508,826	2,509,635	0	60	62
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	8,719,646	8,751,038	.4-	4,401,532	4,523,898	2.7-	50	52
MIDDLE ATLANTIC	3,776,888	3,765,703	.3	2,376,365	2,427,831	2.1-	63	64
TOTAL 1/	12,496,534	12,516,741	.2-	6,777,897	6,951,729	2.5-	54	56
SOUTH ATLANTIC								
APPALACHIAN	341,970	329,901	3.6	319,346	297,234	7.4	93	90
TAMPA BAY	347,978	317,685	9.5	304,268	281,318	8.2	87	88
SOUTHEASTERN FLORIDA	552,699	503,344	9.6	498,766	471,495	5.8	90	94
UPPER FLORIDA	445,463	406,803	9.5	411,808	389,039	5.8	92	96
TOTAL 1/	1,688,110	1,557,733	8.4	1,534,188	1,439,086	6.6	91	92
EAST NORTH CENTRAL								
EASTERN GROUP								
UPSTATE MICHIGAN	7,558	8,105	6.7-	5,546	5,854	5.3-	73	72
SOUTHERN MICHIGAN	3,179,007	3,100,987	3.2	2,025,449	2,015,699	.5	63	65
EASTERN OHIO-WESTERN PA.	2,825,103	2,913,835	3.0-	1,784,942	1,864,030	4.2-	63	64
OHIO VALLEY	2,546,792	2,379,418	7.0	1,703,032	1,693,348	.6	67	71
TOTAL 1/	8,578,460	8,402,245	2.1	5,519,009	5,578,931	1.1-	64	66
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	91,870	92,228	.4-	67,499	67,995	.7-	73	74
CHICAGO REGIONAL	6,804,339	6,396,020	6.4	2,842,623	2,864,132	.8-	42	45
LSVILLE-LXGTUN-EVHVSILLE	926,927	882,974	5.0	621,130	625,421	.7-	67	71
INDIANA	1,530,010	1,496,942	2.2	1,056,525	1,037,925	1.8	69	69
SOUTHERN ILLINOIS	815,311	744,799	9.5	479,630	452,315	6.0	59	61
CENTRAL ILLINOIS	248,694	218,352	13.9	148,402	122,644	21.0	60	56
TOTAL 1/	10,168,457	9,612,963	5.8	5,067,407	5,047,788	.4	50	52
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	157,294	157,283	0	79,841	77,194	3.4	51	49
MINNEAPOLIS - ST. PAUL	1,776,982	1,651,521	7.6	735,316	697,041	5.5	41	42
EASTERN SOUTH DAKOTA	187,135	156,950	19.2	96,409	90,559	6.4	52	58
BLACK HILLS	45,315	47,183	4.0-	26,220	21,894	19.8	58	46
NORTH CENTRAL IOWA	176,029	192,384	8.5-	117,867	126,387	6.7-	67	66
CEDAR RAPIDS - IOWA CITY	102,396	119,225	14.1-	59,803	63,892	6.4-	58	54
QUAD CITIES - DUBUQUE	358,991	334,967	7.2	188,923	187,639	.7	53	56
DES MOINES	413,537	394,107	4.9	220,571	239,195	7.8-	53	61
NEBRASKA - WESTERN IOWA	754,003	704,214	7.1	458,494	455,244	.7	61	65
MINNESOTA - NORTH DAKOTA	621,066	542,230	14.5	164,391	164,719	.2-	26	30
S.E. MINN.-NORTHERN IOWA	438,473	382,802	14.5	169,125	170,432	.8-	38	44
TOTAL 1/	5,331,221	4,682,866	7.4	2,316,960	2,294,196	1.0	46	49

CONTINUED

TABLE 6. PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - OCTOBER -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1971	1970	CHANGE 1971 OVER 1970	1971	1970	CHANGE 1971 OVER 1970	1971	1970
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - CZARKS	1,287,927	1,233,341	4.4	815,150	800,782	1.8	63	65
KANSAS CITY	940,070	867,052	8.4	539,368	529,915	1.8	57	61
NEOSHO VALLEY	65,619	81,592	19.6-	30,938	53,927	42.6-	47	66
WICHITA	237,304	298,345	20.6-	174,444	217,512	19.8-	74	73
TOTAL 1/	2,530,920	2,480,830	2.0	1,559,900	1,602,136	2.6-	62	64
EAST SOUTH CENTRAL								
PAQUAH	104,340	108,524	3.8-	74,716	81,938	8.8-	72	76
NASHVILLE	431,201	412,182	4.6	304,599	298,625	2.0	71	72
MEMPHIS	277,336	281,242	1.4-	234,259	240,747	2.7-	84	86
KNOXVILLE	158,113	172,200	8.2-	127,993	128,539	.4-	81	75
CHATTANOOGA	360,183	320,462	12.4	227,684	232,953	2.3-	63	73
MISSISSIPPI	509,041	449,884	13.1	293,121	303,858	3.5-	58	68
GEORGIA	1,004,499	1,002,522	.2	838,976	821,698	2.1	84	82
TOTAL 1/	2,844,713	2,747,016	3.6	2,101,348	2,108,358	.3-	74	77
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	220,714	231,648	4.7-	195,316	199,291	2.0-	88	86
FORT SMITH	38,151	38,854	1.8-	33,788	34,195	1.2-	88	88
OKLAHOMA METROPOLITAN	918,621	667,153	37.7	435,078	410,619	6.0	47	62
RED RIVER VALLEY	314,049	226,391	38.7	98,193	113,351	13.4-	31	50
TEXAS PANHANDLE	78,027	96,568	19.2-	68,339	72,350	5.5-	88	75
LUBBOCK - PLAINVIEW	59,047	62,923	6.2-	54,202	55,582	2.5-	92	88
TOTAL 1/	1,628,609	1,323,537	23.0	884,916	885,388	0	54	67
SOUTHERN GROUP								
NORTHERN LOUISIANA	194,078	180,872	7.3	159,551	154,225	3.4	82	85
NEW ORLEANS	506,342	463,890	9.2	287,042	308,323	6.9-	57	66
NORTH TEXAS	1,035,923	1,011,058	2.4	732,030	757,446	3.4-	71	75
CENTRAL WEST TEXAS	200,166	142,624	40.3	123,769	123,431	.3	62	86
SAN ANTONIO	243,930	216,459	12.7	214,357	186,611	14.9	88	86
CORPUS CHRISTI	157,647	152,373	3.5	112,471	109,208	3.0	71	72
SOUTH TEXAS	878,877	699,923	25.6	582,343	511,603	13.8	66	73
TOTAL 1/	3,216,963	2,867,199	12.2	2,211,563	2,150,847	2.8	69	75
MOUNTAIN								
EASTERN COLORADO	626,715	600,525	4.4	440,587	431,517	2.1	70	72
GREAT BASIN	443,825	407,529	8.9	239,452	226,042	5.9	54	55
WESTERN COLORADO	33,048	28,202	17.2	20,500	21,051	2.6-	62	75
CENTRAL ARIZONA	504,722	478,315	5.5	382,074	368,480	3.7	76	77
RIO GRANDE VALLEY	274,917	288,204	4.6-	221,030	212,053	4.2	80	74
TOTAL 1/	1,883,227	1,802,775	4.5	1,303,643	1,259,143	3.5	69	70
PACIFIC								
PUGET SOUND	1,226,093	1,159,357	5.8	520,689	541,070	3.8-	42	47
INLAND EMPIRE	234,655	212,669	10.3	127,753	125,129	2.1	54	59
OREGON - WASHINGTON	969,962	890,155	9.0	516,048	518,817	.5-	53	58
TOTAL 1/	2,430,710	2,262,181	7.4	1,164,490	1,185,016	1.7-	48	52
50-MARKET TOTAL 1/ 2/	56,656,019	54,296,957	4.3	32,950,147	33,012,253	.2-	58	61
ALL-MARKET TOTAL 2/	56,904,713	54,515,309	4.4	33,078,549	33,134,897	.1-	58	61

1/ Markets under regulation January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

2/ Excludes Austin-Waco. Fewer than three handlers.

TABLE 7.--WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPTEMBER 1971 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK 2/				SKIM MILK ITEMS 3/				MILK AND CREAM MIXTURES			
	SEPTEMBER 1971		CHANGE 1971 FROM 1970		SEPTEMBER 1971		CHANGE 1971 FROM 1970		SEPTEMBER 1971		CHANGE 1971 FROM 1970	
	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE
	1,000 LB.	PERCENT			1,000 LB.	PERCENT			1,000 LB.	PERCENT		
NEW ENGLAND												
BOSTON REGIONAL	5,394	3.49	0.9 -	0.1	807.8	1.14	21.6	16.6	21.9	11.3	4.4	1.0
CONNECTICUT	2,146	3.42	- .7 -	2.1	287.2	1.09	6.6	2.5	23.5	10.5	4.1 -	.2
MIDDLE ATLANTIC												
MIDDLE ATLANTIC 4/	5,973	3.45	- 3.5 -	1.6	863.2	1.12	7.8	6.6	59.8	11.8	- 10.0 -	15.8
SOUTH ATLANTIC												
APPALACHIAN	356	3.49	1.1	3.2	77.3	1.21	15.0	17.1	1.1	11.7	.7 -	.3
TAMPA BAY	1,028	3.45	5.1	7.3	160.2	.98	12.9	4.0	8.6	11.0	4.1	2.4
SOUTHEASTERN FLORIDA	1,382	3.58	2.7	2.9	259.3	1.02	3.9	6.7	23.2	10.8	4.7	5.7
UPPER FLORIDA	1,325	3.38	4.5	7.2	182.3	1.06	17.7	7.9	6.7	11.0	9.2	9.5
EAST NORTH CENTRAL												
EASTERN GROUP												
SOUTHERN MICHIGAN	5,101	3.48	.6 -	.4	1,297.6	1.23	3.0	2.0	80.9	10.6	- 5.2 -	7.0
E. OHIO - W. PA. 5/	5,176	3.48	- 4.5 -	3.6	1,115.8	1.56	7.2	8.9	51.1	10.9	- 13.6 -	14.2
OHIO VALLEY 4/	4,601	3.49	- 1.2	.4	1,286.3	1.54	3.1	8.1	35.6	11.1	- 14.2 -	15.2
WESTERN GROUP												
MICH. UPPER PENINSULA	219	3.51	- 4.0 -	2.1	73.7	1.66	21.0	15.6	3.3	11.6	- 5.4 -	5.2
CHICAGO REGIONAL	6,294	3.38	- 5.0 -	4.8	2,398.5	1.68	18.6	17.9	143.1	11.7	- 2.8 -	5.3
ILLINOIS-LEX.-EVANS	1,353	3.36	- 5.3 -	4.0	467.8	1.74	21.8	18.5	13.6	11.4	2.2	1.3
INDIANA	2,297	3.36	- 3.2 -	4.9	1,315.7	1.77	8.8	8.8	31.6	11.3	- 5.5 -	8.9
SOUTHERN ILLINOIS	1,020	3.20	- 6.8 -	6.8	535.9	1.86	7.7	8.8	18.3	11.2	- 5.0 -	6.2
CENTRAL ILLINOIS 5/	492	3.28	2.1 -	.6	241.5	1.72	13.6	11.2	9.6	11.2	- 6.5 -	6.8
WEST NORTH CENTRAL												
NORTHERN GROUP												
DULUTH - SUPERIOR	114	3.37	- 8.2 -	5.5	73.7	1.64	9.3	9.9	2.1	12.3	- 6.9 -	6.5
MINNEAPOLIS - ST. PAUL	1,098	3.27	- 8.1 -	7.4	1,106.3	1.61	10.1	11.7	26.7	10.5	- 1.7 -	3.7
EASTERN SOUTH DAKOTA	161	3.29	- 12.3 -	5.8	139.0	1.76	7.0	11.4	3.9	11.2	- 4.1 -	5.2
BLACK HILLS	60	3.31	11.4 -	1.3	34.6	1.80	13.4	13.1	1.1	12.3	- 2.5 -	3.7
NORTH CENTRAL ICWA	294	3.45	- 3.1 -	4.1	176.6	1.61	10.4	8.7	5.7	11.8	- .4 -	5.4
CEDAR RAPIDS-IDWA CITY	108	3.41	- 8.2 -	4.9	67.8	1.30	8.4	7.6	2.1	11.2	- 6.4 -	9.4
QUAD CITIES - DUBUQUE	337	3.38	- 6.6 -	6.5	166.1	1.56	12.2	9.8	6.1	11.7	- 9.9 -	9.6
DES MOINES	380	3.60	1.4 -	4.6	244.2	1.68	16.7	15.6	8.2	12.8	.5 -	1.9
NEBRASKA-WESTERN IDWA	989	3.32	- 2.8 -	2.4	448.1	1.60	13.6	10.5	20.5	11.0	- 2.8 -	4.6
MINNESOTA - N. DAKOTA	336	3.32	- 5.6 -	5.5	184.6	1.58	10.6	12.9	6.7	11.4	- 1.2	1.2
SE. MINN-NORTHERN IDWA	302	3.29	- 7.7 -	9.4	246.8	1.49	15.5	13.5	7.7	10.9	3.4 -	5.1

CONTINUED

TABLE 7. WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS  
DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPT. 1971 WITH COMPARISONS 1/ -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	SEPTEMBER 1971		CHANGE 1971 FROM 1970		SEPTEMBER 1971		CHANGE 1971 FROM 1970	
	DAILY AVERAGE	BUTTERFAT CONTENT	SEPTEMBER	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	SEPTEMBER	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
NEW ENGLAND								
BOSTON REGIONAL	118.0	21.0	- 7.2	- 6.1	6,342	3.55	3.0	1.6
CONNECTICUT	36.2	22.5	48.7	23.9	2,493	3.50	.7	- 1.3
MIDDLE ATLANTIC								
MIDDLE ATLANTIC 4/	48.3	19.6	- 1.3	25.6	6,945	3.34	- 2.3	- .7
SOUTH ATLANTIC								
APPALACHIAN	.5	22.2	16.2	19.2	435	3.13	3.3	5.6
TAMPA BAY	3.1	21.8	20.6	- 12.7	1,200	3.23	6.1	6.7
SOUTHEASTERN FLORIDA	8.9	23.4	2.8	- 3.5	1,674	3.39	2.9	3.5
UPPER FLORIDA	2.6	24.9	4.4	- 4.4	1,516	3.17	5.9	7.3
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	42.9	19.7	- 1.1	.2	6,522	3.23	.9	0
E. OHIO - W. PA. 5/	35.1	20.6	- 10.0	- 9.9	6,378	3.30	- 2.7	- 1.7
DHIO VALLEY 4/	17.2	17.6	22.6	20.8	5,940	3.16	- .3	2.0
WESTERN GROUP								
MICH. UPPER PENINSULA	1.0	23.2	5.1	- 4.1	297	3.21	1.2	1.5
CHICAGO REGIONAL	64.3	21.9	11.5	5.0	8,899	3.19	.6	.6
LOUIS.-LEX.-EVANS	3.4	23.3	- 12.4	1.7	1,838	3.04	.4	1.0
INDIANA	16.6	17.9	- 4.2	2.3	3,660	2.92	.8	- .3
SOUTHERN ILLINOIS	5.5	17.5	- 1.8	3.5	1,580	2.89	- 2.3	- 2.0
CENTRAL ILLINOIS 5/	3.1	19.2	- 15.4	1.2	746	2.94	5.3	2.9
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	1.4	25.0	- 1.9	- 6.2	191	2.96	- 2.0	- .3
MINNEAPOLIS - ST. PAUL	20.5	23.9	5.5	3.2	2,252	2.73	.2	1.2
EASTERN SOUTH DAKOTA	1.6	23.8	- 1.9	8.3	306	2.80	- 4.3	1.4
BLACK HILLS	.5	22.7	- 21.8	- 11.5	97	2.97	11.7	3.6
NORTH CENTRAL ICWA	1.3	25.0	- 23.2	6.0	477	2.93	1.4	.3
CEDAR RAPIDS-IDWA CITY	.7	21.6	11.3	13.9	179	2.77	- 2.4	- .6
QUAD CITIES - DUBUQUE	1.5	21.5	- 6.8	5.9	511	2.94	- 1.2	- 1.8
DES MOINES	1.4	25.9	- 44.7	.3	634	3.03	6.6	2.3
NEBRASKA-WESTERN IOWA	6.3	20.8	8.4	2.6	1,464	2.98	1.7	1.2
MINNESOTA - N. DAKOTA	6.0	28.1	- 4.0	- 2.0	533	3.10	- .5	.3
SE. MINN-NORTHERN IOWA	2.7	25.2	.1	- 6.3	559	2.71	1.5	- .6

CONTINUED

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPT. 1971 WITH COMPARISONS 1/ -CON.

MARKETING AREA	WHOLE MILK 2/				SKIM MILK ITEMS 3/				MILK AND CREAM MIXTURES			
	SEPTEMBER 1971		CHANGE 1971 FROM 1970		SEPTEMBER 1971		CHANGE 1971 FROM 1970		SEPTEMBER 1971		CHANGE 1971 FROM 1970	
	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -CON.												
SOUTHERN GROUP												
ST LOUIS - CZARKS	1,264	3.28	- 2.2 -	5.0	643.3	1.78	8.4	11.8	16.4	11.5	0.8 -	3.8
KANSAS CITY	1,102	3.31	- 3.6 -	6.8	527.8	1.80	21.8	20.0	16.6	11.2	- 3.6 -	4.8
NEOSHO VALLEY	168	3.34	- 6.9 -	8.8	51.4	1.72	7.2	3.6	2.5	11.7	- 9.5 -	11.0
WICHITA	377	3.29	- 3.2 -	4.9	148.5	1.71	8.6	- 3.5	7.0	10.8	- 2.4 -	6.4
EAST SOUTH CENTRAL												
PAUQUAH	200	3.40	- 3.8 -	2.6	36.2	1.40	6.8	.8	1.0	11.0	- 3.1	1.6
NASHVILLE	844	3.39	- 2.3 -	.9	175.8	1.00	7.6	5.1	3.8	11.5	0 -	3.5
MEMPHIS	539	3.54	- 2.0 -	1.2	124.8	1.19	13.1	9.0	3.8	11.7	- 3.1 -	5.0
KNOXVILLE	396	3.59	- 3.4 -	2.3	201.5	1.55	14.4	17.0	1.8	11.8	7.5 -	1.4
CHATTANOOGA	395	3.71	.5 -	1.0	164.4	1.49	13.2	13.9	1.4	11.7	10.3 -	.9
MISSISSIPPI	969	3.77	4.6	5.4	156.3	1.44	3.6	0	6.8	11.6	18.7	10.1
GEORGIA	2,219	3.40	- .9 -	.2	529.4	1.10	17.4	19.0	11.9	11.2	- 2.2 -	6.6
WEST SOUTH CENTRAL												
NORTHERN GROUP												
CENTRAL ARKANSAS	488	3.44	- 1.9	2.3	117.0	1.59	29.3	29.5	3.2	11.8	- 1.1 -	3.0
OKLAHOMA METROPOLITAN	965	3.35	3.7	5.7	186.2	1.41	.4	4.2	8.5	11.8	- 6.0	1.8
RED RIVER VALLEY	308	3.40	0 -	2.3	56.6	1.42	6.4	3.1	1.6	11.1	- 19.8 -	12.9
TEXAS PANHANDLE	196	3.36	- 3.3 -	5.4	39.0	1.62	9.0	1.6	1.8	11.4	- 11.5 -	9.4
LUBBOCK - PLAINVIEW	193	3.44	.0	.3	34.7	1.57	7.0	4.8	1.2	11.4	- 13.3 -	27.1
SOUTHERN GROUP												
NORTHERN LOUISIANA	341	3.83	2.1	1.6	67.2	1.59	5.5	6.7	1.8	11.4	10.9	4.5
NEW ORLEANS	683	3.85	2.1	.8	117.0	1.55	10.3	6.8	6.4	12.0	2.2 -	1.1
NORTH TEXAS	1,723	3.38	.3	1.1	480.3	1.49	4.2	4.3	15.9	11.4	- 7.0 -	1.3
CENTRAL WEST TEXAS	286	3.37	1.8 -	2.3	96.4	1.64	3.7	- 2.6	2.7	11.8	- 7.3 -	10.1
AUSTIN - WACO	457	3.40	2.6	3.8	105.0	1.29	12.5	8.2	3.6	12.7	- 5.6 -	5.3
SAN ANTONIO	522	3.41	- .4	1.1	53.4	1.00	14.3	10.5	3.0	11.2	- 7.4 -	7.7
CORPUS CHRISTI	365	3.46	4.2	4.2	43.6	1.56	2.5	4.4	2.2	11.8	- 28.1 -	9.0
SOUTH TEXAS	1,474	3.67	1.2	1.3	521.6	1.64	6.8	9.4	11.9	11.4	- 1.5 -	3.9
MOUNTAIN												
EASTERN COLORADO	1,029	3.35	- 1.5 -	2.0	478.2	1.74	16.0	13.9	18.3	11.7	.4 -	3.5
GREAT BASIN	489	3.38	6.5 -	.7	380.5	1.78	18.7	13.9	9.3	12.2	26.7	7.8
CENTRAL ARIZONA	1,017	3.46	7.8	5.2	272.4	1.42	12.9	9.4	11.3	10.7	5.3 -	1.4
RIO GRANDE VALLEY	852	3.41	3.3	1.1	130.7	1.68	13.9	8.1	7.7	11.9	6.2 -	2.1
PACIFIC												
PUGET SOUND	992	3.52	- 8.0 -	8.0	753.8	1.84	10.9	9.4	22.6	12.0	- 4.3 -	6.2
INLAND EMPIRE	177	3.54	- 8.3 -	7.4	175.0	1.88	7.7	6.3	5.0	11.4	- 4.4 -	5.9
OREGON-WASHINGTON	1,189	3.44	- 4.6 -	4.6	751.6	1.93	15.3	12.5	29.1	11.8	.2 -	6.6
COMBINED AREAS (58)	70,558	3.44	- 1.6 -	1.5	21,877.8	1.55	11.1	10.5	862.9	11.3	- 3.7 -	6.1
COMBINED AREAS ADJUSTED FOR CALENDAR COMPOSITION (58) 6/	---	---	---	---	---	---	---	---	---	---	---	---
NEW YORK-NEW JERSEY 7/	---	---	---	---	---	---	---	---	---	---	---	---

CONTINUED



TABLE 7. WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPT. 1971 WITH COMPARISONS 1/ -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	SEPTEMBER 1971		CHANGE 1971 FROM 1970		SEPTEMBER 1971		CHANGE 1971 FROM 1970	
	DAILY AVERAGE	BUTTERFAT CONTENT	SEPTEMBER	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	SEPTEMBER	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - CZARKS	12.3	14.8	14.3	- 4.4	1,936	2.92	4.2	0.1
KANSAS CITY	6.4	22.0	- 1.9	.8	1,653	2.98	3.3	.6
NEOSHO VALLEY	.6	23.5	- 7.2	- 7.3	223	3.12	- 4.1	- 6.2
WICHITA	2.1	23.2	3.9	8.3	535	3.03	- .2	- 4.4
EAST SOUTH CENTRAL								
PAQUCAH	.7	20.3	- 1.0	2.0	238	3.18	- 2.3	- 2.1
NASHVILLE	2.2	23.5	15.6	12.2	1,026	3.06	- .7	1.6
MEMPHIS	2.5	22.4	4.7	.6	670	3.21	.5	.6
KNOXVILLE	1.1	22.2	28.1	4.9	600	2.96	2.0	3.5
CHATTANOOGA	1.0	23.9	9.0	6.0	562	3.12	4.0	3.1
MISSISSIPPI	2.9	23.0	11.5	13.5	1,135	3.54	4.6	4.6
GEORGIA	9.2	21.0	- 3.4	- 8.3	2,769	3.05	2.1	2.9
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	1.6	23.0	- 16.0	1.2	610	3.18	2.8	6.8
OKLAHOMA METROPOLITAN	3.1	21.9	- .6	9.3	1,163	3.15	2.9	5.4
RED RIVER VALLEY	2.0	19.7	39.2	68.3	368	3.22	1.0	- 1.3
TEXAS PANHANDLE	.9	27.5	- 5.0	- 2.4	238	3.23	- 1.6	- 4.3
LUBBOCK - PLAINVIEW	.8	26.7	- 4.0	- 15.5	229	3.28	.9	.8
SOUTHERN GROUP								
NORTHERN LOUISIANA	1.2	23.2	.1	2.3	412	3.55	2.7	2.5
NEW ORLEANS	2.0	23.8	2.1	5.1	809	3.63	3.2	1.7
NORTH TEXAS	12.8	24.1	4.4	1.5	2,232	3.15	1.1	1.8
CENTRAL WEST TEXAS	1.3	27.4	.7	.9	386	3.08	2.2	- 2.4
AUSTIN - WACO	1.6	26.7	- 1.8	.7	567	3.13	4.3	4.5
SAN ANTONIO	.5	20.3	- 64.8	- 39.6	579	3.24	.6	1.8
CORPUS CHRISTI	1.0	21.5	- 12.1	- 1.9	412	3.35	3.7	4.1
SOUTH TEXAS	5.0	23.2	33.2	14.3	2,013	3.23	2.6	3.4
MOUNTAIN								
EASTERN COLORADO	8.8	23.0	7.8	2.2	1,534	3.06	3.5	2.4
GREAT BASIN	6.7	26.9	25.6	19.8	885	2.97	11.8	5.5
CENTRAL ARIZONA	6.7	21.5	7.1	8.1	1,307	3.19	8.8	6.0
RIO GRANDE VALLEY	4.4	22.9	1.5	24.2	995	3.33	4.6	2.0
PACIFIC								
PUGET SOUND	12.4	26.9	.2	.9	1,781	3.08	- .8	- 1.4
INLAND EMPIRE	2.4	26.7	- 5.1	- 5.3	359	3.00	- 1.0	- 1.2
OREGON-WASHINGTON	13.3	27.4	3.5	3.4	1,983	3.11	2.2	1.2
COMBINED AREAS (58)	579.8	21.5	2.1	2.6	93,880	3.19	1.1	1.0
COMBINED AREAS ADJUSTED FOR CALENDAR COMPOSITION (58) 6/	---	---	---	---	93,711	---	1.2	1.0
NEW YORK-NEW JERSEY 7/	---	---	---	---	15,162	---	- 1.1	-1.8

1/ In-area sales represent total fluid sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing area; therefore some handler in-area sales are partially estimated.

2/ Plain, flavored, and fluid equivalent of concentrated.

3/ Plain, fortified, and flavored skim and part skim milk, buttermilk and cultured specialties.

4/ Sales represent the area after the merger and expansion of Delaware Valley, Upper Chesapeake Bay, and Washington, D.C. August 1, 1970; and Tri-State, Cincinnati, Columbus, Miami Valley, and Northwestern Ohio, August 1, 1970.

5/ Sales represent the marketing area as defined after October 1, 1970, Eastern Ohio-Western Pennsylvania; and January 1, 1971, Central Illinois.

6/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-134, February 1971.

7/ Small amount of sales estimated.

Table 8.--Daily average sales of individual fluid milk products, in 58 selected marketing areas defined by Federal milk orders, January 1971 to date, with comparisons 1/

Item	January				February				March				April			
	Change 1971 from 1970		Daily average		Change 1971 from 1970		Daily average		Change 1971 from 1970		Daily average		Change 1971 from 1970		Daily average	
	Jan. to date	Percent	1,000 lb.	Percent	Feb. to date	Percent	1,000 lb.	Percent	March to date	Percent	1,000 lb.	Percent	April to date	Percent	1,000 lb.	Percent
Whole milk 2/																
Flavored whole milk	- 4.9	- 4.9	68,598.7	- 1.1	- 3.2	- 1.4	68,461.6	+ 2.2	- 1.4	- 1.4	66,847.1	- 2.0	- 1.5	- 2.0	- 4.0	+ 4.3
	+ 1.7	+ 1.7	2,924.4	+ 1.4	+ 1.6	+ 1.6	3,050.4	+ 18.7	+ 7.2	+ 7.2	2,742.2	- 4.0	- 4.0	- 4.0	- 4.0	- 4.3
Total whole milk items	- 4.7	- 4.7	71,523.0	- 1.0	- 3.0	- 1.0	71,511.9	+ 2.8	- 1.0	- 1.0	69,589.3	- 2.1	- 1.3	- 2.1	- 4.0	- 4.3
Lowfat (2%) milk																
Plain	+ 27.1	+ 27.1	4,106.9	+ 29.5	+ 28.3	+ 5.6	4,103.5	+ 30.3	+ 28.5	+ 28.5	4,247.1	+ 24.1	+ 27.4	+ 24.1	+ 27.4	+ 27.4
Solids added	+ 1.9	+ 1.9	9,993.4	+ 9.9	+ 5.6	+ 5.6	9,992.7	+ 11.0	+ 6.1	+ 6.1	9,809.8	+ 8.7	+ 6.8	+ 8.7	+ 6.8	+ 6.8
Skim milk																
Plain	- 3.1	- 3.1	1,081.1	+ 1.9	- .7	- .7	1,136.1	+ 11.7	+ 3.6	+ 3.6	1,181.9	+ 12.2	+ 5.7	+ 12.2	+ 5.7	+ 5.7
Solids added	- 5.2	- 5.2	2,973.8	+ 1.4	- 2.0	- 2.0	3,219.9	+ 9.1	+ 6.2	+ 6.2	3,191.9	+ 7.2	+ 6.5	+ 7.2	+ 6.5	+ 6.5
Buttermilk	- 2.1	- 2.1	1,922.6	+ .2	- 1.0	- 1.0	1,965.4	+ 2.7	+ .3	+ .3	1,976.6	+ .6	+ .4	+ .6	+ .4	+ .4
Yogurt	+ 45.1	+ 45.1	185.9	+ 72.8	+ 59.5	+ 59.5	208.9	+ 79.7	+ 67.2	+ 67.2	179.5	+ 34.5	+ 57.5	+ 34.5	+ 57.5	+ 57.5
Flavored milk drinks	- 4.8	- 4.8	824.8	- .3	- 2.7	- 2.7	832.0	- .7	- 2.0	- 2.0	835.1	- 5.7	- 3.0	- 5.7	- 3.0	- 3.0
Total skim and lowfat milk items	+ 4.1	+ 4.1	21,088.5	+ 10.3	+ 7.0	+ 7.0	21,358.5	+ 13.0	+ 9.1	+ 9.1	21,421.9	+ 10.1	+ 9.3	+ 10.1	+ 9.3	+ 9.3
Milk and cream mixtures	- 10.1	- 10.1	895.4	- 6.3	- 8.3	- 8.3	891.6	- 5.4	- 7.3	- 7.3	895.7	- 5.3	- 6.8	- 5.3	- 6.8	- 6.8
Light cream	- 7.2	- 7.2	142.8	- 4.2	- 5.7	- 5.7	143.1	- 3.6	- 5.0	- 5.0	143.1	- 1.6	- 4.2	- 1.6	- 4.2	- 4.2
Heavy cream	- 6.1	- 6.1	135.4	- 3.0	- 4.6	- 4.6	144.6	- 12.7	- 7.8	- 7.8	171.1	+ 15.6	- 1.8	+ 15.6	- 1.8	- 1.8
Sour cream	+ 1.9	+ 1.9	298.8	+ 14.3	+ 7.8	+ 7.8	297.3	+ 5.5	+ 7.0	+ 7.0	300.1	+ 13.5	+ 8.6	+ 13.5	+ 8.6	+ 8.6
Total cream items	- 2.5	- 2.5	577.0	+ 4.9	+ 1.1	+ 1.1	585.1	- 1.8	0	0	614.2	+ 10.1	+ 2.5	+ 10.1	+ 2.5	+ 2.5
Total fluid milk and cream	- 2.9	- 2.9	94,084.7	+ 1.3	- 1.0	- 1.0	94,356.3	+ 4.9	+ 1.0	+ 1.0	92,546.1	+ .5	+ .9	+ .5	+ .9	+ .9
Total fluid milk and cream adjusted for calendar composition 3/	+ .1	+ .1	94,084.7	+ 1.3	+ .7	+ .7	93,561.0	+ 1.7	+ 1.0	+ 1.0	91,557.3	- .4	- .7	- .4	- .7	- .7

Continued

Table 8.--Daily average sales of individual fluid milk products, in 58 selected marketing areas defined by Federal milk orders, January 1971 to date, with comparisons 1/ -Con.

Item	May					June					July					August				
	Change 1971 from 1970					Change 1971 from 1970					Change 1971 from 1970					Change 1971 from 1970				
	Daily average	1,000 lb.	Percent	May	to date	Daily average	1,000 lb.	Percent	June	to date	Daily average	1,000 lb.	Percent	July	to date	Daily average	1,000 lb.	Percent	August	to date
Whole milk 2/ Flavored whole milk	63,135.5 2,727.6	- 2.4 + 5.4	- 1.7 + 4.5	59,957.7 1,685.8	- 3.1 + 6.9	- 1.9 + 4.7	61,081.9 1,439.2	- 0.3 + 2.6	- 1.7 + 4.5	- 2.0 + 2.3	59,963.0 1,617.5	- 2.0 + 2.3	- 1.7 + 4.3							
Total whole milk items	65,863.1	- 2.1	- 1.5	61,643.5	- 2.9	- 1.7	62,521.1	- .3	- 1.5	- 1.9	61,580.5	- 1.9	- 1.5							
Lowfat (2%) milk																				
Plain	3,888.8	+25.9	+27.1	3,922.5	+26.1	+26.9	4,065.3	+29.4	+27.3	+29.3	4,072.7	+29.3	+27.3							
Solids added	9,935.4	+ 8.9	+ 7.2	9,401.8	+ 7.7	+ 7.3	9,457.9	+ 11.0	+ 7.8	+ 9.0	9,261.1	+ 9.0	+ 7.9							
Skim milk																				
Plain	1,145.1	+13.6	+ 7.3	1,064.8	+11.2	+ 7.9	1,059.5	+18.2	+ 9.2	+14.2	1,017.7	+14.2	+ 9.8							
Solids added	3,100.7	+ 6.0	+ 6.4	3,049.8	+ 8.3	+ 6.6	3,069.4	+11.0	+ 7.3	+ 9.0	3,029.7	+ 9.0	+ 7.5							
Buttermilk	1,910.8	- 2.3	- .2	1,999.6	+ .4	- .1	2,019.9	+ 2.5	+ .3	- 2.2	1,895.8	- 2.2	0							
Yogurt	203.7	+67.8	+59.7	224.0	+94.4	+65.6	197.2	+104.1	+70.4	+81.9	189.9	+81.9	+71.8							
Flavored milk drinks	790.2	- 4.1	- 3.2	859.7	- .4	- 2.7	858.6	- 1.3	- 2.5	- 1.9	886.3	- 1.9	- 1.9							
Total skim and lowfat milk items	20,374.7	+10.2	+ 9.5	20,522.2	+10.5	+ 9.7	20,727.7	+13.5	+10.2	+11.7	20,353.2	+11.7	+10.4							
Milk and cream mixtures																				
	856.4	- 7.6	- 7.0	873.4	- 8.7	- 7.2	878.3	- 2.9	- 6.6	- 4.4	851.1	- 4.4	- 6.4							
Light cream	136.5	- 5.0	- 4.3	134.3	- 8.7	- 5.1	131.5	- 3.5	- 4.8	- 8.5	131.2	- 8.5	- 5.3							
Heavy cream	157.8	- 2.5	- 2.5	171.1	+ 1.6	- 1.8	162.0	+ 8.2	- .4	+ 5.8	139.9	+ 5.8	+ .3							
Sour cream	282.1	+ 8.2	+ 8.5	305.2	+ 4.8	+ 7.9	303.8	+10.1	+ 8.2	+ 7.8	307.0	+ 7.8	+ 8.1							
Total cream items	576.5	+ 1.8	+ 2.2	610.6	+ .6	+ 1.9	597.3	+ 6.3	+ 2.6	+ 3.1	578.1	+ 3.1	+ 2.6							
Total fluid milk and cream	87,672.1	+ .5	+ .8	83,694.8	+ .1	+ .7	84,801.1	+ 2.9	+ 1.0	+ 1.2	83,437.0	+ 1.2	+ 1.0							
Total fluid milk and cream adjusted for calendar composition 3/	88,835.8	+ .8	+ .7	83,469.4	+ .6	+ .7	83,024.4	+ 1.9	+ .8	+ 2.2	85,331.4	+ 2.2	+ 1.0							

Table 8.--Daily average sales of individual fluid milk products, in 58 selected marketing areas defined by Federal milk orders, January 1971 to date, with comparisons 1/ -Con.

Item	September			October			November			December		
	Change 1971			Change 1971			Change 1971			Change 1971		
	from 1970			from 1970			from 1970			from 1970		
	Daily	Year	to	Daily	Year	to	Daily	Year	to	Daily	Year	to
average	Sept.	to	date	average	Oct.	to	average	Nov.	to	average	Dec.	to
	1,000 lb.	Percent		1,000 lb.	Percent		1,000 lb.	Percent		1,000 lb.	Percent	
Whole milk 2/ Flavored whole milk	67,432.2	- 1.9	- 1.8									
	3,134.5	+ 7.3	+ 4.8									
Total whole milk items	70,557.7	- 1.6	- 1.5									
Lowfat (2%) milk												
Plain	4,486.7	+25.9	+27.6									
Solids added	10,025.7	+ 8.8	+ 8.0									
Skim milk												
Plain	1,076.6	+10.4	+ 9.9									
Solids added	3,281.8	+ 9.9	+ 7.7									
Buttermilk	1,889.8	- 1.2	- .1									
Yogurt	195.8	+67.8	+71.4									
Flavored milk drinks	921.5	0	- 1.7									
Total skim and lowfat milk items	21,877.8	+11.1	+10.5									
Milk and cream mixtures	862.9	- 3.7	- 6.1									
Light cream	134.1	- 9.1	- 5.7									
Heavy cream	138.4	+ 8.6	+ 1.1									
Sour cream	307.4	+ 5.0	+ 7.8									
Total cream items	580.7	+ 2.3	+ 2.6									
Total fluid milk and cream	93,879.5	+ 1.1	+ 1.0									
Total fluid milk and cream adjusted for calendar composition 3/	93,710.8	+ 1.2	+ 1.0									

1/ See table 7 for 58 markets included.

2/ Includes whole milk equivalent of concentrated milk.

3/ Figures are adjusted to eliminate variations due to calendar composition. See special article in Federal Milk Order Market Statistics-134, February 1971.

Table 9.--Percentage of whole milk equivalent used in the production of manufactured dairy products, in 58 selected Federal order markets, January 1971 to date, with comparisons 1/

Manufactured dairy products	January		February		March		April		May		June	
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970
	Percent											
Butter	48.8	45.1	47.5	43.9	44.7	41.3	44.4	43.0	43.1	41.6	39.3	39.2
Cheese	17.3	15.8	17.8	16.9	18.8	17.9	20.2	18.8	21.6	19.8	21.5	19.2
Frozen desserts and condensed whole milk	24.4	28.7	25.3	28.7	26.3	29.6	25.7	28.4	24.7	28.1	29.2	31.4
Cottage cheese	4.6	4.7	4.7	5.0	5.1	4.7	4.7	4.6	4.4	4.2	4.3	4.4
Other factory products 2/	4.9	5.7	4.7	5.5	5.1	6.5	5.0	5.2	6.2	6.3	5.7	5.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970
	Percent											
Butter	34.8	34.4	34.8	33.7	35.1	35.3						
Cheese	21.7	19.4	21.2	17.4	18.8	15.8						
Frozen desserts and condensed whole milk	34.0	36.6	34.6	38.2	36.0	37.5						
Cottage cheese	5.0	4.5	4.5	4.8	5.1	5.7						
Other factory products 2/	4.5	5.1	4.9	5.9	5.0	5.7						
Total	100.0	100.0	100.0	100.0	100.0	100.0						

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonpool plants for processing. Some of the data are partially estimated. See table 7 for 58 markets included.

2/ Includes evaporated and dry whole milk, milk used in candy, soup, bakery products, etc.

Table 10.--Federal order base and excess prices for milk of 3.5 percent butterfat content, October 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	October		October			October		October	
	1971	1970	1971	1970		1971	1970	1971	1970
	Dollars per 100 lb.					Dollars per 100 lb.			
Central Arkansas					Middle Atlantic	6.85	---	4.90	---
Chattanooga					Nashville				
Fort Smith					Oregon-Washington	6.12	6.08	4.82	4.67
Georgia	7.04	6.91	4.82	4.77	Puget Sound 2/	6.42	6.32	4.90	4.76
Kansas City					Southern Michigan	5.97	5.91	4.82	4.67
Memphis									

1/ See footnotes on table 2 for location at which price is reported.

2/ Class I base plan.

Table 11.--Seasonal incentive fund included under various Federal milk orders, October

Marketing area	October		Marketing area	October	
	1971	1970		1971	1970
	Dol.	per 100 lb.		Dol.	per 100 lb.
Boston Regional	0.30	0.30	Nebraska-Western Iowa 1/		
Central Illinois	.28	.40	New York-New Jersey	0.32	0.33
Connecticut	.41	.42	Ohio Valley	.26	.25
Eastern Ohio-Western Pa.	.25	---	Paducah	.52	.61
Eastern South Dakota 2/	---	.23	St. Louis-Oarks	.34	.37
Indiana	.29	.33	Southern Illinois	.35	.33
Louisville-Lexington-					
Evansville	.41	.42			

1/ Seasonal incentive payment plan suspended for 1970 and 1971.

2/ Seasonal incentive payment plan terminated February 1971.

Table 12.--Filled milk sales in Federal milk order markets, January 1971 to date, with comparisons 1/

Month	1970		1971	
	Markets	Volume	Markets	Volume
	Numbers	1,000 lb.	Numbers	1,000 lb.
January	18	3,425	14	2,491
February	19	2,913	15	2,218
March	19	3,356	15	2,332
April	18	3,233	16	2,150
May	17	3,025	15	1,929
June	18	2,857	15	1,765
July	19	2,833	13	1,701
August	18	2,756	13	1,609
September	15	2,774	14	1,685
October	16	2,903	14	1,823
November	16	2,570		
December	13	2,611		

1/ The survey information reported here may not reflect all sales of filled milk in all order markets.





Table 14.--U.S. milk prices, 3.5 percent butterfat basis 1/, January 1971 to date, with comparisons

Month	All milk wholesale 2/	Milk eligible for fluid market 2/	Paid by dealers for milk used in:		Manufacturing grade milk 2/	Paid farmers for milk used in:								
			1970**	1971*		1970**	1971*	Butter 4/		American cheese 4/		Evaporated milk 5/		
								1971*	1970**	1971*	1970**	1971*	1970**	1971*
			Dollars per 100 pounds											
			Dollars per 100 pounds											
Jan.	5.74	5.59	6.11	5.96	7.10	6.92	4.68	4.52	4.64	4.45	4.74	4.68	4.32	4.30
Feb.	5.68	5.53	6.04	5.91	7.07	6.94	4.69	4.54	4.66	4.45	4.72	4.62	4.37	4.31
Mar.	5.66	5.42	6.00	5.79	7.12	6.91	4.72	4.52	4.65	4.41	4.74	4.58	4.40	4.31
Apr.	5.61	5.41	5.95	5.77	7.11	6.88	4.73	4.48	4.67	4.48	4.72	4.54	4.47	4.31
May	5.51	5.32	5.84	5.67	7.14	6.89	4.68	4.49	4.69	4.49	4.70	4.54	4.44	4.30
June	5.46	5.30	5.78	5.65	7.11	6.88	4.67	4.49	4.72	4.50	4.72	4.54	4.45	4.26
July	5.57	5.43	5.93	5.81	7.11	6.90	4.66	4.51	4.70	4.54	4.70	4.53	4.45	4.24
Aug.	5.70	5.54	6.06	5.92	7.11	6.90	4.68	4.50	4.70	4.52	4.69	4.53	4.43	4.26
Sept.	5.85	5.71	6.22	6.10	7.11	6.92	4.68	4.53	4.72	4.57	4.71	4.57	4.44	4.24
Oct.	5.98	5.83	6.37	6.20	7.14	6.98	4.72	4.59	4.72	4.62	4.75	4.71	4.47	4.27
Nov.	5.83	5.67	6.17	6.05	7.05	7.05	4.66	4.54	4.64	4.54	4.78	4.78	4.78	4.27
Dec.	5.80	5.63	6.13	6.01	7.09	7.09	4.70	4.58	4.72	4.72	4.80	4.80	4.80	4.32
Av.	5.56	5.40	5.92	5.80	6.94	6.94	4.54	4.42	4.53	4.53	4.62	4.62	4.62	4.28

\* Preliminary. \*\* Revised.

1/ Converted by using Chicago 92-score butter times 0.120.

2/ "Agricultural Prices," SRS.

23/ 3.5% price as reported in the "Fluid Milk and Cream Report," SRS.

33/ 3.5% price as reported in the Fluid Milk and Cream reports 34/ "Milk Prices Paid by Creameries and Cheese Plants," SRS.

5/ "Evaporated, Condensed and Dry Milk," SRS.

Table 15.--Retail prices paid by consumers for dairy products, United States, January 1970 to date, with comparisons

Month	Milk				Ice cream		Cheese		Butter <sup>2/</sup>	
	25-city average <sup>1/</sup>				(prepackaged) <sup>2/</sup>		American process <sup>2/</sup>			
	At stores	Delivered								
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970
	Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per lb.	
January	57.8	56.9	65.6	64.1	85.9	83.2	51.9	49.0	87.7	85.8
February	57.6	57.0	65.7	64.2	85.4	83.2	52.0	49.5	87.8	85.6
March	57.7	57.0	66.0	64.5	84.9	83.6	52.1	50.0	87.7	85.5
April	58.0	57.1	66.3	64.7	84.6	83.6	52.5	50.3	87.8	86.0
May	57.8	57.1	66.7	64.8	84.8	84.1	52.6	50.3	87.5	86.6
June	58.0	57.1	66.8	64.9	84.6	84.5	53.0	50.3	87.6	86.7
July	57.9	57.4	67.3	64.7	86.2	85.0	53.2	50.5	87.5	86.9
August	58.0	57.4	67.5	65.0	85.7	85.4	53.1	50.6	87.5	87.0
September	57.9	57.5	67.4	64.8	85.9	85.3	53.0	50.5	87.6	86.9
October	57.9	58.0	67.5	65.2	85.3	85.2	53.2	50.7	87.6	87.3
November	57.8	57.7	67.5	65.2		85.4		51.0		87.6
December		57.6		65.4		85.4		51.6		87.7

<sup>1/</sup> "Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

<sup>2/</sup> "Retail Food Prices," BLS.

Table 16.--Prevailing prices paid by consumers for the most common grade of whole milk, 25 cities, November 1971, with comparisons <sup>1/</sup>

Market	Prices at stores				Prices delivered to homes			
	Nov.	Nov.	Oct.	Nov.	Nov.	Nov.	Oct.	Nov.
	1969	1970	1971	1971	1969	1970	1971	1971
	Cents per half-gallon							
Boston, Mass.	53-56	56-58	58-60	58-60	66-72	66-72	70-75	70-75
Hartford, Conn.	56	53	57	57	70-71	73-77	73-78	73-78
New York, Metro., N.Y. <sup>2/</sup>	50-63	55-65	55-65	55-65	55-62	58-64	60-70	60-70
Philadelphia, Pa.	62	66	66	66	71-76	70-78	78-79	78-79
Pittsburgh, Pa.	61	65	65	65	65-58	69	69	69
Cleveland, Ohio	49-51	53-56	49-55	49-55	61-62	67-73	69-73	69-73
Indianapolis, Ind.	51	54	50-55	50-55	64	67	70	70
Chicago, Ill.	53-57	53-56	60	60	60-70	60-68	65-70	65-70
Detroit, Mich.	53-55	44-49	53	53	62	56	59	59
Milwaukee, Wis.	51-53	48-50	50	50	56-57	55-59	60-61	60-61
Mpls.-St. Paul, Minn.	40	49	49	48	55	58	57	57
Kansas City, Mo.	55-57	57-59	61	61	64	60	64	64
Omaha, Nebr.	50-57	52-59	52-55	52-55	57	58	58	58
Baltimore, Md.	58	62-72	62	62	69	73	73-75	73-75
Washington, D. C.	55	57-67	59	59	71	72-78	79	79
Jacksonville, Fla.	45-69	67-69	59	59	68	69	63-69	63-69
Louisville, Ky.	55-59	59-62	59-65	59-64	62-64	65-67	67-69	67-69
New Orleans, La.	63	63	64	64	64	64	66	66
Dallas, Texas	61-62	59-64	59-65	59-65	63-64	65-66	66-68	66-68
Denver, Colo.	49-51	54-56	57-59	57-59	55-57	62	66	66
Salt Lake City, Utah	55	61	59	59	56	59	59	59
Seattle, Wash.	51-60	54-63	54-63	54-63	53-61	56-64	60-76	60-76
Portland, Oreg.	53-62	58	55	55	68	68	70-75	70-75
Los Angeles, Calif.	50	52	54	54	63	65	67	67
San Francisco, Calif.	51	54	56	56	3/61	3/65	67	67
25 Cities average	54.9	57.7	57.9	57.8	63.2	65.2	67.5	67.5

<sup>1/</sup> "Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

<sup>2/</sup> New York Metropolitan: New York City plus Nassau, Suffolk and Westchester Counties.

<sup>3/</sup> Includes 3-cent delivery charge for first unit of each home delivery.

Table 17.--U.S. production, January 1971 to date, with comparisons

Month	Milk 1/		Butter 2/		American cheese 2/		Nonfat dry milk 3/	
	1971*	1970**	1971*	1970**	1971*	1970**	1971*	1970**
	Bil. lb.		Mil. lb.		Mil. lb.		Mil. lb.	
Jan.	9.5	9.4	103.8	99.7	113.8	105.8	117.0	102.5
Feb.	9.0	8.9	97.8	92.5	104.8	102.3	114.8	106.8
Mar.	10.2	10.1	111.0	107.0	126.9	120.4	134.1	132.2
Apr.	10.4	10.3	113.0	110.9	137.3	130.5	157.2	148.4
May	11.2	11.1	119.5	116.9	159.0	148.2	186.5	185.7
June	10.8	10.8	112.2	113.3	161.9	150.7	177.8	169.5
July	10.3	10.2	90.2	92.1	141.6	134.6	137.3	141.4
Aug.	9.9	9.8	79.6	78.7	129.6	117.7	117.6	117.7
Sept.	9.4	9.3	69.0	71.8	112.4	103.6	92.2	88.1
Oct.	9.4	9.3	79.4	81.6	111.2	104.5	93.5	89.6
Nov.		8.8		78.9		95.5		88.5
Dec.		9.3		93.1		112.1		116.9
Year to date	100.2	117.4	975.5	1,136.7	1,298.5	1,425.9	1,327.9	1,487.3

\* Preliminary. \*\* Revised. 1/ "Milk Production," SRS. 2/ "Production of Creamery Butter and Cheese," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS.

Table 18.--Commercial and Government storage holdings, January 1971 to date, with comparisons

Storage Holdings 1/											
Month	Butter 2/				American Cheese 2/				Nonfat dry milk		
	Commer-	Gov't	Total		Commer-	Gov't	Total		Commer-	Gov't	Total
	cial				cial				cial		
	1971*	1971*	1971*	1970**	1971*	1971*	1971*	1970	1971*	1971*	1970**
									3/	4/	
	Million pounds				Million pounds				Million pounds		
Jan.	27.4	91.9	119.3	77.4	254.3	0.8	255.1	249.6	97.7	39.3	137.0
Feb.	30.9	102.3	133.2	81.3	242.5	.8	243.3	238.0	89.8	10.7	100.5
Mar.	36.0	121.9	157.9	91.1	235.4	.9	236.3	238.9	90.4	14.1	104.5
Apr.	22.2	158.2	180.4	114.2	247.4	.6	248.0	257.7	104.9	14.1	119.0
May	33.5	176.3	209.8	146.6	267.1	1.7	268.8	281.5	136.9	14.5	151.4
June	33.4	201.7	235.1	186.0	293.8	3.0	296.8	313.2	157.1	29.1	186.2
July	35.6	217.4	253.0	203.5	308.2	3.4	311.6	324.4	164.1	48.5	212.6
Aug.	31.5	215.3	246.8	198.0	300.8	3.1	303.9	309.4	155.6	40.7	196.3
Sept.	26.7	199.5	222.0	171.3	280.7	2.9	283.7	290.7	119.7	55.2	174.9
Oct.	27.9	156.1	184.0	147.5	259.0	3.1	262.1	264.8	106.5	48.8	155.3
Nov.	:	:	134.3	:	:	:	:	254.8	:	:	151.3
Dec.	:	:	118.8	:	:	:	:	254.0	:	:	143.9

\* Preliminary. \*\* Based on partially revised data. 1/ End of month. 2/ "Cold Storage Report," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS. 4/ "Summary of Processed Commodities in Store," ASCS.

Table 19.--U.S.D.A. purchases (Delivery basis), January 1971 to date, with comparisons

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1971	1970	1971	1970	1971	1970	1971	1970
	1,000 lb.		1,000 lb.		1,000 lb.		Mil. lb.	
Jan.	25,077	13,998	168	3/ 1,949	23,255	24,942	557	314
Feb.	36,538	27,282	4,334	3/ 2,150	29,931	24,491	833	595
Mar.	56,483	17,782	9,408	3/ 1,949	30,296	33,183	1,298	394
Apr.	22,635	30,394	5,981	403	37,662	35,687	563	643
May	33,606	47,348	7,753	5,767	57,362	47,818	802	1,054
June	57,388	50,203	10,465	8,981	80,435	66,371	1,329	1,146
July	26,702	25,219	10,848	8,875	54,829	53,365	691	649
Aug.	14,784	12,204	13,684	8,095	42,474	35,281	468	352
Sept.	5,323	4,928	10,516	5,664	39,575	35,948	206	164
Oct.	5,298	5,135	6,518	2,150	21,107	33,201	190	153
Nov.		6,978		1,781		27,864		178
Dec.		4,928		1,171		33,482		132
Year to date	283,734	246,399	4/ 79,675	48,941	5/ 416,926	6/ 451,633	7/ 6,937	8/ 5,774

1/ "Dairy Price Support Activity Report," ASCS. 2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese, includes purchases under Section 709. 3/ Purchased under Section 709 of the Agricultural Act of 1965. 4/ Includes 5,309 thousand pounds of American cheese purchased under Section 709 of the Agricultural Act of 1965, January to date 1971. 5/ Includes purchase of instant nonfat dry milk of 75,169 thousand pounds January to date 1971, and 35,423 thousand pounds, same period in 1970. 6/ Includes purchase of instant nonfat dry milk of 45,883 thousand pounds for the year 1970. 7/ Includes purchase of evaporated milk of 203 million pounds January to date 1971 and 73 million pounds, same period in 1970. 8/ Includes purchase of evaporated milk of 103 million pounds for the year 1970.



# MILK DELIVERIES BY STATE OF ORIGIN

Milk receipts from producers at plants regulated under 62 Federal milk marketing orders during 1970 were slightly over 65 billion pounds, 59 percent of the 110 billion pounds of milk delivered to plants and dealers in the United States. The value of milk delivered to Federal order plants at order blend prices totaled nearly 4.0 billion dollars, 63 percent of the cash receipts from milk sold to plants and dealers in 1970. Milk receipts at regulated plants equaled 80 percent of whole milk marketings in the country eligible for fluid use (fluid grade). Sales of fluid milk products by Federal order handlers, however, represented about 70 percent of the fluid milk sales in the United States, indicating that Federal order markets carry a greater proportion of the surplus of fluid grade marketings than markets not subject to Federal orders.

In comparison, Federal order milk deliveries in 63 markets during 1955 amounted to 28.9 billion pounds, 32 percent of the 91 billion pounds of milk delivered to all plants and dealers in the United States. Slightly more than half of the fluid grade milk in the country was delivered to Federal order plants. Fluid product sales by Federal order handlers represented about 37 percent of the sales of fluid milk products in the United States.

The following data give one measure of the increasing importance of the Federal milk order program to the dairy industry, particularly the fluid milk sector, and illustrate the growth of the order program.

Total milk deliveries to all plants and dealers in the  
United States and milk deliveries to handlers regulated under  
Federal milk orders, 1955-1970

Year	All milk sold to plants and dealers in U.S. 1/		Federal milk order deliveries 2/		
	Total	Percentage fluid grade 3/	Total	Fluid grade 3/	All milk
	Mil. lb.	Percent	Mil. lb.	Percent	
1955	90,960	63	28,948	51	32
1956	95,521	64	31,380	51	33
1957	98,284	64	33,455	53	34
1958	99,626	65	36,356	56	36
1959	100,809	66	40,149	60	40
1960	103,927	67	44,812	64	43
1961	108,353	67	48,803	67	45
1962	110,678	67	51,648	70	47
1963	111,195	68	52,860	70	48
1964	114,176	68	54,447	70	48
1965	112,716	69	54,444	70	48
1966	109,675	69	53,012	70	48
1967	109,420	70	53,761	71	49
1968	108,767	70	56,444	74	52
1969	108,653	73	61,026	77	56
1970	110,368	74	65,090	80	59

1/ See Footnote 3, table 20.

2/ Statistical Bulletin No. 470, "Federal Milk Order Market Statistics," 1970.

3/ "Grade A" in most States. Includes fluid grade milk used in manufactured dairy products.

Since Federal orders only regulate the marketing of milk which meets Grade A requirements, it is to be expected that Federal order receipts in most States represent a higher percentage of fluid grade marketings than of total marketings. The differences in percentages are more pronounced in the States which have large supplies of manufacturing grade milk. For example, in Minnesota, Federal order receipts in 1970 accounted for 83 percent of the milk marketings eligible for fluid use, but only 25 percent of the total milk sold to plants and dealers in that State. Large differences between these percentages can also be found for Wisconsin, Iowa, Missouri, and South Dakota.

Conversely, these percentages (Federal order deliveries as a percentage of fluid grade, and all milk) are closer together in the States which have large supplies of fluid grade milk. For example, in the New England and Middle Atlantic States where virtually all the milk produced in 1970 was fluid grade, deliveries to Federal order handlers constituted 88 percent of all milk delivered to plants and dealers. In Georgia, Florida, Texas, New Mexico, Arizona, and Washington, over 95 percent of fluid grade milk was delivered to Federal order dealers in 1970 and these deliveries represented almost all milk deliveries in these six States. There were 19 other States where fluid grade producers marketed more than 80 percent of their milk to handlers regulated under Federal orders.

The proportionate increase that Federal order deliveries are of fluid grade and all milk deliveries is primarily due to the increase in conversion of manufacturing grade to fluid (Grade A) marketings and the increasing numbers of producers who have turned to Federal orders. Deliveries to Federal order plants, and the percentage these deliveries are of fluid grade and all milk delivered, by States, are shown in table 20.

A closer look at total marketings and deliveries to Federal orders by producers in the leading milk producing States may provide some insight into the changing milk supply patterns for Federal order markets.

## MILK DELIVERIES BY STATE OF ORIGIN -CONTINUED

Top ten States delivering to Federal orders; deliveries to Federal orders as a percentage of total deliveries to Federal orders; and marketings as a percentage of total U.S. milk marketings; 1960, 1965, 1967, and 1970

Markets	1970				1967			
	:Ranked	:Deliveries	:Ranked	:Marketings	:Ranked	:Deliveries	:Ranked	:Marketings
	:according	:to Federal	:according	:as a	:according	:to Federal	:according	:as a
	:to deliv-	:orders as a	:to total	:percentage	:to deliv-	:orders as a	:to total	:percentage
	:eries to	:% of total	:milk	:of total	:eries to	:% of total	:milk	:of total
	:Federal	:deliveries	:marketed	:U. S.	:Federal	:deliveries	:marketed	:U. S.
	:orders	:to FO	:in the U.S.	:marketings	:orders	:to FO	:in the U.S.	:marketings
Wisconsin	: 1	: 14.0	: 1	: 16.1	: 2	: 11.2	: 1	: 16.0
New York	: 2	: 13.4	: 2	: 9.2	: 1	: 16.0	: 2	: 9.2
Pennsylvania	: 3	: 8.9	: 4	: 6.1	: 3	: 8.5	: 5	: 6.1
Michigan	: 4	: 6.1	: 5	: 4.0	: 4	: 7.0	: 7	: 4.1
Ohio	: 5	: 5.8	: 6	: 3.8	: 5	: 6.7	: 8	: 4.1
Texas	: 6	: 4.4	: 7	: 2.6	: 6	: 4.0	: 11	: 2.6
Minnesota	: 7	: 3.6	: 3	: 8.5	: 15	: 1.8	: 3	: 8.7
Illinois	: 8	: 3.0	: 8	: 2.6	: 8	: 3.4	: 9	: 2.9
Washington	: 9	: 2.9	: 10	: 1.7	: 10	: 2.6	: 15	: 1.6
Indiana	: 10	: 2.8	: 9	: 2.1	: 7	: 3.5	: 12	: 2.2
Vermont	: 11	: 2.8	: 11	: 1.7	: 9	: 3.0	: 16	: 2.9
Maryland	: 13	: 2.2	: 12	: 1.4	: 13	: 2.4	: 19	: 1.3
Total 10	:	:	:	:	:	:	:	:
highest	:	: 64.9	:	: 56.7	:	: 66.2	:	: 50.4
States	:	:	:	:	:	:	:	:

Markets	1965				1960			
	:Ranked	:Deliveries	:Ranked	:Marketings	:Ranked	:Deliveries	:Ranked	:Marketings
	:according	:to Federal	:according	:as a	:according	:to Federal	:according	:as a
	:to deliv-	:orders as a	:to total	:percentage	:to deliv-	:orders as a	:to total	:percentage
	:eries to	:% of total	:milk	:of total	:eries to	:% of total	:milk	:of total
	:Federal	:deliveries	:marketed	:U. S.	:Federal	:deliveries	:marketed	:U. S.
	:orders	:to FO	:in the U.S.	:marketings	:orders	:to FO	:in the U.S.	:marketings
Wisconsin	: 2	: 12.6	: 1	: 16.1	: 2	: 12.1	: 1	: 16.2
New York	: 1	: 16.5	: 2	: 9.4	: 1	: 17.9	: 2	: 9.3
Pennsylvania	: 3	: 8.5	: 5	: 6.0	: 3	: 8.5	: 5	: 6.1
Michigan	: 4	: 7.9	: 6	: 4.6	: 4	: 7.9	: 7	: 4.5
Ohio	: 5	: 7.0	: 8	: 4.4	: 5	: 6.8	: 6	: 4.6
Texas	: 8	: 3.8	: 12	: 2.4	: 7	: 3.6	: 12	: 2.4
Minnesota	: 19	: 1.3	: 3	: 8.8	: 17	: 1.6	: 3	: 8.4
Illinois	: 6	: 3.8	: 9	: 3.3	: 6	: 4.0	: 8	: 3.7
Washington	: 10	: 2.6	: 16	: 1.6	: 9	: 2.7	: 16	: 1.7
Indiana	: 7	: 3.8	: 11	: 2.5	: 11	: 2.4	: 11	: 2.7
Vermont	: 9	: 3.1	: 14	: 1.8	: 8	: 3.6	: 14	: 1.8
Maryland	: 11	: 2.6	: 18	: 1.3	: 10	: 2.5	: 19	: 1.4
Total 10	:	:	:	:	:	:	:	:
highest	:	: 69.6	:	: 52.0	:	: 69.6	:	: 51.4
States	:	:	:	:	:	:	:	:

The ten States delivering the largest volumes of milk to Federal order markets in 1970 were also the top ten States ranked according to total milk marketings in the United States.

The relationship between a State's importance to Federal orders and its importance to total U.S. marketings has not always been as close. In 1967 only six of the top ten States in importance to Federal orders also ranked as one of the top ten States according to total marketings in the U.S. Similar situations existed in 1965 and 1960, although States and positions changed.

Inspecting individual market situations shows that in 1970 the primary source of producer milk for most Federal order markets was the State(s) in which the marketing area was located. Table 21 shows the States' deliveries to each of 60 markets, the quantity of milk delivered, and the percentage that each State's deliveries were of total deliveries to the market. Information was not available for the Oklahoma Metropolitan and Red River Valley markets.

There were 11 markets in 1970 which received all of their milk from the State in which each was located. Eleven markets each received their milk from two States and 12 markets each received their milk from three States. Eastern Colorado, South Texas, Massachusetts-Rhode Island-New Hampshire, Middle Atlantic, and Rio Grande Valley each received their milk from seven States; and Eastern Ohio-Western Pennsylvania and Southern Illinois each received their milk from eight States.

Twenty-four of the 62 markets effective in 1970 received more than 90 percent of their deliveries from one State; 19 of these markets received more than 95 percent of their deliveries from one State. There were only five markets which did not receive 50 percent or more of their total deliveries from any one State.

Detailed information on sources of milk is published every other year in a report entitled "Sources of Milk for Federal Order Markets by State and County" (C&MS-50). The latest issue of this report was released in February 1971 and contained sources of milk information for December 1969.



Table 20.--Milk deliveries, by State of origin, to handlers regulated under Federal milk orders, 1969-70 <sup>1/</sup>

State and region	Deliveries to Federal order plants						State and region	Deliveries to Federal order plants					
	As a percentage of milk delivered to all plants and dealers <sup>3/</sup>							As a percentage of milk delivered to all plants and dealers <sup>3/</sup>					
	Total <sup>2/</sup>		Fluid grade <sup>4/</sup>		All milk			Total <sup>2/</sup>		Fluid grade <sup>4/</sup>		All milk	
	1969	1970	1969	1970	1969	1970		1969	1970	1969	1970	1969	1970
: Million pounds: Percent Percent : Million pounds: Percent Percent													
Maine	228	245	40	42	40	42	Kentucky	1,289	1,348	91	95	58	60
New Hampshire	311	314	92	94	91	94	Tennessee	1,229	1,300	95	97	64	66
Vermont	1,722	1,824	93	96	93	96	Alabama	13	15	2	2	2	2
Massachusetts	562	602	92	100	92	100	Mississippi	715	748	84	86	74	78
Rhode Island	74	69	100	100	100	100	East South Central	3,246	3,411	77	79	56	58
Connecticut	641	554	100	89	100	89							
New England	3,538	3,608	86	88	86	88							
New York	8,831	8,751	88	87	87	87	Arkansas	390	395	98	98	62	63
New Jersey	716	697	96	100	95	100	Louisiana	610	633	61	62	61	62
Pennsylvania	5,668	5,819	88	88	86	87	Oklahoma	969	977	94	95	85	85
Middle Atlantic	15,215	15,267	88	88	87	87	Texas	2,788	2,868	98	99	98	99
							West South Central	4,757	4,873	90	91	85	86
Delaware	109	104	5/	76	82	76	Montana	3	3	1	1	1	1
Maryland	1,450	1,452	5/	94	95	94	Idaho	81	154	24	41	6	11
Virginia	706	742	53	53	43	45	Wyoming	31	18	5/	5/	26	15
West Virginia	288	287	5/	5/	85	88	Colorado	695	717	5/	5/	93	94
North Carolina	31	68	2	5	2	5	New Mexico	247	255	96	100	96	100
South Carolina	12	25	5/	5	3	5	Arizona	502	543	96	100	96	100
Georgia	779	1,119	74	98	73	98	Utah	453	459	92	88	65	61
Florida	1,385	1,482	98	97	98	97	Nevada	5	4	4	3	4	3
South Atlantic	4,760	5,279	64	68	61	65	Mountain	2,017	2,153	73	75	50	51
Ohio	3,689	3,799	98	100	86	90	Washington	1,432	1,910	78	99	79	99
Indiana	1,833	1,855	96	97	80	80	Oregon	0	659	0	95	0	75
Illinois	2,009	1,973	95	96	69	70	California	49	72	1	1	1	1
Michigan	3,813	3,978	99	100	86	88	Pacific	1,481	2,641	15	25	13	23
Wisconsin	8,295	9,115	93	95	48	51							
East North Central	19,639	20,660	96	98	63	66	Alaska & Hawaii	0	0	0	0	0	0
Minnesota	1,751	2,324	76	83	19	25	Total (U.S.)	61,026	65,090	77	80	56	59
Iowa	1,336	1,384	96	100	30	32							
Missouri	1,376	1,407	82	85	48	49							
North Dakota	99	110	50	53	16	18							
South Dakota	236	261	100	100	18	20							
Nebraska	497	557	98	100	39	43							
Kansas	1,078	1,155	97	100	70	75							
West North Central	6,373	7,198	86	91	30	34							

<sup>1/</sup> Revised data for 1969 and preliminary for 1970.<sup>2/</sup> Total deliveries of milk by producers in each State to handlers regulated under Federal milk orders. In most markets yearly deliveries by State are based on the relationship of deliveries in one month.<sup>3/</sup> Computed from data contained in "Milk Production, Disposition, and Income," 1969-70, "Minnesota Dairy Summary" issue #247, and "Wisconsin Agricultural Statistics," 1971 issue #200-71.<sup>4/</sup> Percentage Federal order deliveries are of milk sold to plants and dealers that is eligible for fluid use ("Grade A" in most States).<sup>5/</sup> Not published to avoid disclosing individual operations for manufacturing grade milk.

Table 21.--Total Producer Deliveries by State of Origin, December 1970 1/

Market and State 2/	Producer deliveries	State as percentage of market	Market and State 2/	Producer deliveries	State as percentage of market
	1,000 lb.	Percent		1,000 lb.	Percent
<u>APPALACHIAN</u>	37,146	100.0	<u>EASTERN COLORADO</u>	61,064	100.0
Ky.	4,160	11.2	Colo.	56,338	92.3
Tenn.	14,649	39.4	Kans.	557	.9
Va.	16,864	45.4	Nebr.-(Idaho)	351	.6
W. Va.-(N. C.)	1,473	4.0	S. Dak.	1,138	1.8
			Utah	1,722	2.8
<u>AUSTIN-WACO</u>	12,377	100.0	Wyo.	958	1.6
Texas	12,377	100.0			
			<u>EASTERN OHIO-WESTERN</u>		
<u>BLACK HILLS</u>	4,243	100.0	<u>PENNSYLVANIA</u>	264,524	100.0
S. Dak.-(Wyo.)	4,243	100.0	Ohio	135,176	51.1
			Pa.	99,795	37.7
<u>CEDAR RAPIDS-I. C.</u>	11,959	100.0	W. Va.	7,546	2.9
Iowa	11,959	100.0	Wis.-Mich.	4,101	1.6
			Md.	4,243	1.6
<u>CENTRAL ARIZONA</u>	48,765	100.0	Ind.	6,750	2.5
Ariz.	44,101	90.4	N. Y.	6,913	2.6
Calif.	4,664	9.6			
<u>CENTRAL ARKANSAS</u>	22,179	100.0	<u>EASTERN SOUTH DAKOTA</u>	15,920	100.0
Ark.	21,187	95.5	S. Dak.	12,716	79.9
Texas	271	1.2	Minn.	2,414	15.1
Mo.	416	1.9	Iowa	790	5.0
(Miss.)-(Okla.)-(Tenn.)	305	1.4			
			<u>FORT SMITH</u>	3,824	100.0
<u>CENTRAL ILLINOIS</u>	20,928	100.0	Ark.-(Okla.)	3,824	100.0
Ill.	16,841	80.5			
Minn.-Wis.-(Iowa)	4,087	19.5	<u>GEORGIA</u>	106,108	100.0
			Ga.	94,462	89.0
			Ala.	815	.8
<u>CENTRAL WEST TEXAS</u>	14,648	100.0	N. C.	5,589	5.3
Texas	13,530	92.4	S. C.	2,265	2.1
N. Mex.	1,118	7.6	Va.	2,977	2.8
<u>CHATTANOOGA</u>	34,211	100.0	<u>GREAT BASIN</u>	41,770	100.0
Tenn.	29,917	87.4	Utah	37,079	88.8
Ga.	4,033	11.8	Idaho	4,081	9.8
Ala.	261	.8	Wyo.-(Nev.)	610	1.4
<u>CHICAGO REGIONAL</u>	630,342	100.0	<u>INDIANA</u>	147,188	100.0
Ill.	55,872	8.9	Ind.	95,309	64.8
Minn.	584	.1	Ohio	4,947	3.3
Wis.	573,886	91.0	Mich.	4,505	3.1
			Wis.	35,493	24.1
<u>CONNECTICUT</u>	112,193	100.0	Ill.	6,934	4.7
Conn.	46,805	41.7			
Mass.	11,550	10.3	<u>INLAND EMPIRE</u>	21,690	100.0
N. Y.	44,345	39.5	Wash.	17,864	82.4
N.H.-(Vt.)	9,493	8.5	Idaho-(Mont.)	3,826	17.6
<u>CORPUS CHRISTI</u>	16,135	100.0	<u>KANSAS CITY</u>	98,467	100.0
Texas	16,135	100.0	Mo.	40,433	41.1
			Kans.	51,397	52.2
<u>DES MOINES</u>	37,007	100.0	Minn.-Nebr.-Iowa	6,637	6.7
Iowa	31,738	85.8			
Minn.-Wis.	5,269	14.2			
<u>DULUTH-SUPERIOR</u>	15,123	100.0	<u>KNOXVILLE</u>	15,743	100.0
Minn.	6,790	44.9	Tenn.	15,743	100.0
Wis.	8,333	55.1			

Table 21.--Total Producer Deliveries by State of Origin, December 1970 1/ -Con.

Market and State 2/	Producer deliveries	State as percentage of market	Market and State 2/	Producer deliveries	State as percentage of market
	1,000 lb.	Percent		1,000 lb.	Percent
<u>LOUISVILLE-LEX.-EVANS.</u>	88,271	100.0	<u>NEBRASKA-WESTERN IOWA</u>	75,263	100.0
Ky.	65,270	73.9	Nebr.	46,527	61.8
Ind.	21,635	24.5	Minn.-Kans.-(Wyo.)	9,520	12.7
Ill.	1,099	1.3	Iowa	15,883	21.1
Tenn.	267	.3	S. Dak.	3,333	4.4
<u>LUBBOCK-PLAINVIEW</u>	6,154	100.0	<u>NEOSHO VALLEY</u>	8,498	100.0
N. Mex.	1,558	25.3	Kans.	5,445	64.1
Texas	3,574	58.1	Mo.-(Okla.)	3,053	35.9
Okla.	1,022	16.6	<u>NEW ORLEANS</u>	60,946	100.0
<u>MASS.-R.I.-N.H.</u>	276,824	100.0	La.	42,832	70.3
Conn.	5,396	1.9	Miss.	18,114	29.7
Maine	18,764	6.8	<u>NEW YORK-NEW JERSEY</u>	800,946	100.0
Mass.	33,317	12.1	N. Y.	579,391	72.3
N. H.	24,255	8.8	N. J.	35,186	4.4
N. Y.	61,009	22.0	Pa.	185,131	23.1
R. I.	5,259	1.9	Md.-(Del.)-(Vt.)	1,238	.2
Vt.	128,824	46.5	<u>NORTH CENTRAL IOWA</u>	9,954	100.0
<u>MEMPHIS</u>	28,189	100.0	Iowa-(Minn.)	9,954	100.0
Ark.	3,788	13.5	<u>NORTH TEXAS</u>	96,414	100.0
Ky.-(Okla.)	2,859	10.1	Texas	93,827	97.3
Miss.	9,329	33.1	Mo.	1,700	1.8
Tenn.	12,213	43.3	N. Mex.	467	.5
<u>MICH. UPPER PENINSULA</u>	8,624	100.0	Okla.-(Kans.)	420	.4
Mich.	7,311	84.8	<u>NORTHERN LOUISIANA</u>	19,772	100.0
Wis.	1,313	15.2	La.	19,125	96.7
<u>MIDDLE ATLANTIC 3/</u>	380,142	100.0	Texas	647	3.3
Del.	8,662	2.3	<u>OHIO VALLEY 4/</u>	238,191	100.0
Md.	116,823	30.7	Ind.	28,602	12.1
N. J.	18,684	4.9	Ky.	22,745	9.5
N. Y.	6,002	1.6	Mich.	12,964	5.4
Pa.	178,413	46.9	Ohio	165,865	69.6
Va.	44,863	11.8	W. Va.	8,015	3.4
W. Va.	6,695	1.8	<u>OREGON-WASHINGTON 5/</u>	87,670	100.0
<u>MINNEAPOLIS ST. PAUL</u>	164,031	100.0	Oreg.	54,369	62.0
Minn.	75,348	45.9	Wash.	26,467	30.2
Wis.	88,683	54.1	Idaho	5,456	6.2
<u>MINNESOTA-N. Dak.</u>	59,801	100.0	Calif.	1,378	1.6
Minn.	49,259	82.4	<u>PADUCAH</u>	9,607	100.0
N. Dak.	10,062	16.8	Ky.	6,932	72.2
S. Dak.	480	.8	Tenn.	1,607	16.7
<u>MISSISSIPPI</u>	40,667	100.0	Mo.	1,068	11.1
Miss.	37,234	91.6	<u>PUGET SOUND</u>	112,066	100.0
Tenn.-(Ala.)	3,433	8.4	Wash.	112,066	100.0
<u>NASHVILLE</u>	38,696	100.0			
Tenn.	30,669	79.3			
Ky.	8,027	20.7			

Continued

Table 21.--Total Producer Deliveries by State of Origin, December 1970 1/ -Con.

Market and State 2/	Producer deliveries	State as percentage of market	Market and State 2/	Producer deliveries	State as percentage of market
	1,000 lb.	Percent		1,000 lb.	Percent
<u>QUAD CITIES-DUBUQUE</u>	38,657	100.0	<u>SOUTHERN ILLINOIS</u>	75,805	100.0
Ill.-Minn.	3,402	8.8	Ill.	40,343	53.2
Iowa	30,825	79.7	Wis.	22,354	29.5
Wis.	4,430	11.5	Minn.	6,017	7.9
			Iowa	2,705	3.6
			Mo.	2,298	3.0
<u>RIO GRANDE VALLEY</u>	27,902	100.0	Ky.	1,650	2.2
Ariz.	2,009	7.2	Ind.-(Tenn.)	438	.6
Colo.	1,505	5.4			
N. Mex.	17,046	61.1	<u>SOUTHERN MICHIGAN</u>	311,685	100.0
Okla.	606	2.2	Mich.	302,370	97.0
Texas	6,353	22.8	Ind.	1,313	.4
Utah-(Kans.)	383	1.3	Ohio	800	.3
			Wis.	7,202	2.3
<u>ST. LOUIS-OZARKS</u>	114,471	100.0			
Mo.	69,419	60.7	<u>TAMPA BAY</u>	30,549	100.0
Ill.	41,447	36.2	Fla.	30,549	100.0
Iowa	1,861	1.6			
Ark.-Wis.	1,744	1.5	<u>TEXAS PANHANDLE</u>	8,218	100.0
			N. Mex.-(Kans.)	881	10.7
			Okla.	5,713	69.5
<u>SAN ANTONIO</u>	21,425	100.0	Texas	1,624	19.8
Texas	21,425	100.0			
			<u>UPPER FLORIDA</u>	41,304	100.0
<u>SOUTH TEXAS</u>	84,962	100.0	Fla.	41,304	100.0
Texas	73,662	86.7			
Ark.	1,571	1.9	<u>UPSTATE MICHIGAN</u>	710	100.0
Kans.	8,399	9.9	Mich.	710	100.0
Mo.-(La.)-(N. Mex.)	534	.6			
Okla.	796	.9	<u>WESTERN COLORADO</u>	3,256	100.0
			Colo.	3,256	100.0
<u>SOUTHEASTERN FLORIDA</u>	57,923	100.0			
Fla.	57,923	100.0	<u>WICHITA</u>	27,966	100.0
			Kans.-(Colo.)-(Okla.)	27,966	100.0
<u>S. E. MINN.-N. IOWA</u>	43,288	100.0			
Minn.	38,545	89.0			
Iowa	1,600	3.7			
Wis.	3,143	7.3			

1/ Total deliveries of milk by producers in each State to handlers regulated under Federal milk orders.

2/ States in parenthesis delivered less than 250 thousand pounds.

3/ Includes Delaware Valley, Upper Chesapeake Bay, and Washington, D. C.

4/ Includes Cincinnati, Columbus, Miami Valley, Northwestern Ohio, and Tri-State.

5/ Pricing provisions effective January 1.

MAJOR ORDER ACTIONS, OCTOBER 1971

Amendments:

4 markers - October 1 (36 FR 19009, 9/25/71).

Boston Regional  
New York-New Jersey  
Middle Atlantic  
Connecticut

The amendment provides for the uniform Class II classification of half and half and other milk and cream mixtures containing more than 10 percent butterfat that were previously classified differently among the four orders. It changes the basis for computing the butterfat differential in each of the four orders from the New York 92-score butter price to the monthly Chicago 92-score butter price. It also changes the rounding of the differential to the nearest one-tenth cent instead of the nearest even one-tenth cent. For the Middle Atlantic order this action provides for the exempt status of milk of a government agency moved to a pool plant or to a partially regulated distributing plant for custom processing.

Chicago Regional - October 1 (36 FR 17324, 8/28/71). The amendment specifies that a supply plant (other than a reload facility) must have storage capacity to hold the largest single load of milk received at or shipped from the plant during the month. It provides for the computation of shipping performance of pool supply plants on a net basis. The amendment specifies that only milk physically unloaded into a processing facility or a storage tank (including another tank truck in the case of a reload facility) shall be considered a receipt at the plant. It also provides for the pricing of diverted milk at the location of the plant to which diverted, except in the case of a distributing plant at which no more than four days' production of a producer is diverted or the diverted milk is a split load.

Minneapolis-St. Paul - October 1 (36 FR 18853, 9/23/71). This action lowers the shipping requirements for pooling a supply plant from 40 percent of its Grade A receipts to 30 percent. It also permits the automatic pooling of supply plants during the months of December through August without further shipments if these plants were pool plants during the immediately preceding September through November. Such automatic pooling was provided in November through July for a plant that was a pool supply plant throughout the preceding August through October

Suspension:

Inland Empire - October 9 (36 FR 19669, 10/9/71). This action removes for October and November 1971 the requirements that a producer deliver a least 6 days' production to a pool plant to qualify his milk for diversion to nonpool plants during the month. It also suspends, for the same period, the provisions limiting the total quantity of milk that may be diverted by a cooperative to 20 percent of the total producer milk marketed by its members during the month.

Temporary Revision:

Chicago Regional - October 1 (36 FR 20576, 10/27/71). This action reduces the supply plant shipping percentages from 40 percent to 30 percent for October 1971.



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